

Book No. 10

H. A. ALLARD

FIELD COLLECTION NUMBERS

13000 - 14348

HISPANIOLA

NOV. 4 to DEC. 26, 1945

13296-13319. In lot in  
or near U.S. Embassy, Nov. 13.  
13320-13340 inc. Nov. 14 at  
or on way to Piedra Blanca and  
Barro,   
13341 to 13363 inc collected in waste  
ground around Howards, Nov. 15  
13364-13384 around Allards in  
waste ground, Nov. 16  
13385-13405 - Nov. 17. In waste lot  
along roadway near Airport S.E. of  
Allards.  
13406 to 13432 - Nov. 18, in sterile, thin  
soil on coral rock outcrops N.W. of Allards.  
13433-13480 inc. Nov. 19. In sterile, thin  
soil on coral rock near airport, N.W. of  
Allards; a great area of brush and vines.  
13481-13515. On Duarte highway  
to Piedra Blanca, or at Rubber  
grove (Woodrich) at Piedra Blanca  
Nov. 20.  
13516-13541 at Ciudad Trujillo.  
Nov. 21  
13542-13575 - Collected near  
Allards and west along highway  
to country 1/2 to 1 mile Nov. 22.  
13576-13622 Collected on the  
way to and at Piedra Blanca.  
11-23 - ~~etc~~  
13622-13669 collected Nov. 25  
at Mr. Dunsmore's place, Guamira,

Collectors 13000-13065 Nov  
All in Ciudad Trujillo 445  
in waste ground and  
lawn in and around  
Howard H. Allards' home, one  
mile north of center of city.  
13066-13089 at Piedra  
Blanca near rubber nursery  
here, at 500 ft. alt. Nov. 5  
13090-13140 inc. at Ciudad  
Trujillo, in waste ground Nov. 6, 45  
13141-13174 inc - around  
Piedra Blanca Nov. 6  
13175-13179 inc - near  
Bacino Nov. 7. R. 51.5  
13180-13201 - In waste ground  
around old ruins west of  
Howard Allards - Nov. 8  
13202-13231, Nov. 9 in waste  
lots east of Howard Allard's  
home.  
13232-13240 waste ground west of  
Howard Allards Nov. 12  
13241-13290 on Allards  
lawn and along road sides near  
lawn.  
50174  
Nov. 11,  
13291-13295 inc. Nov. 12, in Allards  
lawn.

Allard, H. A. Dominican Republic

1945.

Book 10.

Field Notes nos. 13000 - 14343.

*Sesbania grandiflora* (L.) Planch.  
13363 = (*Agave grandiflora* (L.) Don.)  
white fl. var.

Calabash Tree = *Crescentia cujeta* L.  
= Calabash Tree.

See 13615-

See 13654

13701

13739

Ciudad Trujillo  
near Howard Allard's  
home. One mile  
west of center Nov. 4, 1945  
In Howard Allard's lawn and  
waste ground. *Pilea microphylla* (L.) Liebm.

13000

13001

Allard's dooryard ditto



*Chamaesyce prostrata* (Ait.) Small

13002

Allard's dooryard. ditto



*Chamaesyce hirta* (L.) Millsp.

13003

Allard's dooryard ditto

*Chamaesyce hirta* (L.) Millsp.

13004

Allard's dooryard ditto



*Cenchrus echinatus* L.

13005

yellow composite  
Jaina Beach ditto



*Wedelia trilobata* (L.) Hitch.

13006

Jaina Beach ditto

*Ruellia tuberosa* L.

yellow crotalaria  
very showy, on Nov. 4, '45  
13007 Jaina Beach  
Common

(III)  
Crotalaria retusa L.

13008 Jaina Beach  
Nov. 4, just  
back of Fair ~~terr.~~  
Borreria laevis (Lam.) Griseb.

13009 near Howard Allard's  
home in waste ground  
Nov. 4, '45  
① Portulaca pilosa L.

13010 white chickweed  
same loc.  
Oldenlandia  
collitrichoides Griseb. waste ground

13011 Carex, Cyperus brevifolius (Rottb.) Hassk.  
(III) a small patch in Kyllinga brevifolia  
not overflown at lawn & spigot Rottb.  
on Howard Allard's grounds  
Nov. 4

13012 Lavender fl. Polygala grandiflora Walt.  
on lawn at Howard Allard's  
Nov. 4

13013 Composite Hallard's  
in waste ground 10-4  
① Parthenium hysterophorus L.

Cenchrus In Howard  
Allard's lawn  
10-4

13014 Cenchrus echinatus L.

(II)

13015 Gramineae ditto

① ← Paspalum fimbriatum HBK.  
13015 = Cenchrus brownei Roem. & Schult.

13016 Gramineae  
Sporobolus indicus (L.) R. Br. ditto

13017 Gramineae  
Chloris inflata Link. ditto

13018 Legume  
in waste ground Alysicarpus  
near Howard Allard's vaginalis  
home Nov. 4 (L.) DC.

13019 Chickweed  
fl. pale blue  
(III) Cuphea parsonsia R. Br. ditto

13020 fl. white ditto  
Borreria laevis (Lam.) Griseb.

*Centrosema plumieri*

(Trop.) Benth.

13021

①

moored pool  
waste ground near  
Howard Allard's home  
Standard reddish purple,  
very dark in center; back  
tipped with same color (sandy)

13022

*Centrosema virginianum*

(L.) Benth.

Clitoria

pl. lavender - vine  
near 13021.

13023

*Croton*

*laevis*

(L.) Griseb.

white, small flowered  
near # 13021, waste  
ground, Nov. 4

13024

*Chamaesyce prostrata*

(Ait.) Small

waste ground near  
Howard Allard's.  
10-4

13025

*Corchorus aestuans*

Y.

Roadside near Howard  
Allard's. 10-4

13026

Roadside near Howard  
Allard's 10-4

*Acalypha alopocuroidea* Turp.

13027

Euphorbiaceae

Near # 13026

*Chamaesyce hirta*

(L.) Millsp.

10/4

Gramineae

waste ground near  
Howard Allard's  
10-4

13028

①

*Eragrostis amabilis*

(L.) Wight & Arn.

13029

Legume

ditto

11/4

①

*Desmodium procumbens*

(L.) Hitchc.

13030

Gramineae

ditto

11/4

①

*Paspalum blodgettii* Chapm.

13031

*Setaria geniculata* (Lam.)

Allard's lawn

Beaur.

10-4

13032

Composite waste

*Parthenium*

*hysterophorus* L.

ground near Allard's  
home. 10-4

13033

2 feet tall -

ditto.

*Ruellia tuberosa* L.

10/4

13034

weak, reclining, 2-3 ft.

Small blue fl.

Near Allard's, in waste

*Pilea lappulea* L.

ground.

10/4

Bidens white flowered composite  
in waste ground near  
13035 Allard's home 11-4

① Rays white

*Bidens pilosa* L. var. *radiata*  
Sch. Bip.

13036

white fl., composite  
near # 13035

*Tridax*  
*procumbens* L.

11-4

13036 = *Parthenium hysterophorus* L.

13037

*Euphorbia*

waste ground near 13035

*Chamaesyce nutans* (L.) Small 11/4

13038

very showy scrambling vine  
with masses of deep pink  
flowers. Ornamental.  
A weed in waste ground  
near Allard's 11-4

13039

waste ground near  
Allard's 11-4

~~*Boerhaavia coccinea* Mill.~~

13040

*Euphorbia*

near # 13039, 11-4

*Chamaesyce hirta* Millsp.

13041

shrub 4 ft; fl. yellow  
waste ground near Allard's  
11-4

①

*Cassia tora* L.

edge in damp spot  
- Allard's lawn 11-4

13042

*Fimbristylis annua* (all.) Pres.

13043

anthers, blue fl., 11-5

①

Near Howard Allard  
Ciudad Trujillo

waste ground *Ruellia tuberosa* L.

13044

*Ipomoea* - very pale  
blue fl., 11-5

②

*Ipomoea* var. *rotunda* Roth Near 13043

13045

*Euphorbia*

*Poinsettia cyathophora* (Murr.) K. & Garcke  
Near 13043

13046

*Desmodium procumbens* (Mill.) Hitchc.  
Waste ground near  
13043 11-5

②

13047

*Amaranthus dubius* Mart.

near 13043

①

11-5

13048

fl. blue  
waste ground near  
13043 11-5

*Priva lappulacea* L.

13049

*Cosmos sulphureus* Cav.  
waste ground Ciudad  
Trujillo, near Howard  
Allard 11-5

13050

small, nearly white  
fl. 11-5 Near 13049  
*Borreria laevis* (Lam.) Griseb.

13051

Mammillaria

Near # 13049  
waste ground 11-5  
*Digitaria sanguinalis*  
(L.) Sup.

13052

*Cenchrus echinatus* L.  
waste ground near  
13049. 11-5

13053

yellow fl. shrub  
Near # 13049  
11-5

13053<sup>a</sup> *Sida jamaicensis* L.  
" *sp. rosea* L.

13054

Acanthaceae *Turnera*  
ulmifolia L.  
11/5 fl. yellow, Near  
# 13049 Turnera

13055

yellow fl. legume  
with 13049  
11-5  
*Cassia tora* L.

13056

yellow fl. shrub  
with 13049  
11-5

*Waltheria americana* L.

13057

yellow fl. legume  
with 13049 11/5

*Cassia tora* L.

13058

Purple fl. vine  
with 13049 11/5

Missing  
no spec.

13059

yellow composite  
in lawn of Howard  
Wetelia  
gracilis  
Rich. F. Allard 11/5

13060

*Clitoria* - fl.  
*galactia*  
*striata* (Jacq.) L. waste 11/5  
var. *cubensis* (H.B.K.) L. with 13049  
intertwined with *Centrosema trigynum* (L.) Benth.

13061

white fl. composite  
with # 13060 11/5  
*Bidens* pilosa, var. *radiata* S.W. Poir.

13062

yellow fl. legume  
with 13060 11/5  
~~*Bidens pilosa* var. *radiata* S.W. Poir.~~  
*Cassia tora* L.

yellow fl. in waste  
road near Howard F.  
13063 Allards, Ciudad Trujillo  
*Waltheria americana* V. 11/5

13064 Purple fl. Clitoria  
with 13063 11/5  
*Centrosema virginianum*  
(L.) Benth.

13065 Gramineae  
Near # 13063  
*Eragrostis ciliaris* (L.) Link. 11/5

13066 Deep reddish. Piedra Blanca  
brown center - Nov. 5  
Petals yellowish. Near brook  
*Sida linifolia* Juss.

13067 Pasture - near 13066  
Dichromena 11-5  
① *radicans* Schlecht. & Cham.

13068 fl. purple, in wet  
road along brook  
near Rutter nursery  
at Piedra Blanca. 11/5  
*Vernonia*  
*Cineren* (L.)  
Less.

13069 *Polygonum punctatum* Ell.  
In water of brook  
near 13068 11/5

bl. blue.  
In wet soil near brook  
at rubber nursery near  
13070 Piedra Blanca. 11/5  
*Litnanthea limosa* (Sw.) Willd.

13071 wet soil with 13070  
*Eleocharis geniculata* (L.)  
R.Br. 11/5

13072 wet soil with 13070  
11/5  
*Commelina longicaulis* Jacq.

13073 wet or damp soil  
and cult. ground  
near # 13070 11/5  
*Panicum trichoides* Swartz

13074 Gramineae  
Near # 13070  
11/5  
③ *Panicum trichoides* Swartz

13075 fern on Calabash  
tree in rubber nursery  
Piedra Blanca 11/5  
no specimen

13076 Piedra Blanca  
near # 13070  
11/5  
*Oldenlandia herbacea* Bl.

Sedge - damp soil  
near brooks at rubber  
nursery near Piedra Blanca  
13077 10/5  
*Rynchospora micrantha* Vahl

13078 sedge  
with # 13077  
10/5  
*Fimbristylis annua* (All.) R. & S.

13079 Grasses  
with 13077  
10/5  
*Eragrostis prolifera* (Swartz) Steud.

13080 Fern on ground tree  
near 13077 10/5  
*Polypodium polypodioides* (L.) Walt.

13081 At brook, wet soil  
near 13077 10/5  
① *Limnorchis flava* (L.) Benth.

13082 with 13081  
10/5  
① *Cyperus luzulae* (L.) Retz

13083 Mikania  
banks and thickets  
near # 13077  
① *Mikania micrantha* HBK. 10/5

*Physalis pubescens* L.  
Near brook in  
waste ground near  
13077 10/5  
13084

13085 Blue composite  
In damp soil near  
13077 10/5 *Vernonia cinerea* (L.) Less.

13086 Purple fl.  
On brook bank  
near 13084 10/5  
① *Emilia sonchifolia* (L.) DC.

13087 Legume in dry soil  
on Duarte highway Km 36  
① near entrance to dam.  
*Stylosanthes* fl. cream colored 10/5  
*humata* (L.) Taub.

13088 Sedge in dry hillside  
near 13087, beside  
highway 10/5 *Cyperus flavus* (Vahl) Nees

13089 Vine; fl. white  
near 13087 in  
thicket. 10/5 *Cassytha americana* Nees

13090 waste ground  
near Allard's house  
*Paspalum notatum* Hor. 6  
Flügge

13091

*Legotaria* - *sanguinalis* (L.) Scop.  
 near Howard Allards home  
 waste ground 11/6

13092

none - skipped  
 by mistake 11/6

*Axopus compressus* (Swartz) Beauv.

13093

shrub *Desmanthus virgatus* (L.) Willd.  
 mimosa  
 waste ground  
 near # 13091 11/6

13094

Vine, *Momordica charantia* L.  
 fl. yellow, waste ground  
 near # 13091 11/6  
 var. *abbreviata* Sw.

13095

Tiny white fl, *Ipomoea*  
 waste ground near Allards  
*Ipomoea tenuissima*  
 Choisy 11/6

13096

*Clitoria*  
 fl. blue  
 with 13091 11/6  
*Centrosema virginianum* (L.) Benth.

13097

*Ipomoea nil* (L.) Roth  
 Fil. bluish white  
 with 13091 11/6

13098

①

waste ground near  
 Howard Allards home  
 11/6  
 Shrub; fl. yellow,  
 cuneate.  
*Corchorus hirsutus* L.

13099

*Desmodium* *portuosum*  
 with 13098 (Swartz) DC. 11/6  
 Pale yellow  
 to this point 1946  
 VI-25

13100

woody vine  
 fl. white  
 with # 13098 11/6  
*Jasminum azoricum* L.

13101

woody vine  
 white fl. *Mesochites repens*  
 with 13098 11/6 (large) Miers

13102

Prickly shrub  
 with 13098 11/6  
*Conocladia dodonaea*  
 (L.) Link.

13103

Mint  
 red purple fl.  
 with 13098 11/6  
*Hyptis suaveolens* (L.) Poit.

13104

with 13098 11/6  
*Hyptis suaveolens*  
 (L.) Poit.

Tree, leaves shining  
green above, golden  
13105 beneath, set name  
for Howard *Chrysophyllum*  
In his yard. One ♀. *calnito* 10/6  
seen near Bacun.

13106 vine, fl. white  
*Mesochites* and pink  
*repens* with 13105 10/6  
(Aug.) Wiers note good near Allards

13107 yellow fl. legume  
*Stylosanthes* at ruins of house destroyed  
*hamata* by hurricane of 1930 - note  
(L.) Taub. good, near Allards 10/6

13108 Ruins, on concrete  
bitumen of old ruins above  
*Pilea tenerrima* Mez. 10/6

13109 Shrub, fl. purple  
*Melochia* near ruins of house  
*pyramidata* ♀. above, 10/6

13110 Shrub; yellow fl.  
at ruins above; 10/6  
*Turnera ulmifolia* ♀.

13111 Shrub, fl. yellow  
with 13110 10/6  
*Sida acuta* Benth.

Grass, at ruins of house  
near Allards Nov. 6  
13112

① *Tricholacua repens* (Willd.) Hitchc.

13113 Grass, very pretty,  
purplish red. near 13112  
① *Tricholacua repens* (Willd.) Hitchc. 10/6

13114 Legume; on limestone  
outcrop at ruins.  
near 13112 10/6  
*Stylosanthes hamata* (L.) Taub.

13115 Legume; fl. purple  
at ruins above  
*Desmodium procumbens* (Mill.) Hitchc. 10/6

13116 Cassia, fl. yellow  
on limestone outcrop.  
*Chamaecrista diffusa* DC. 10/6

13117 At ruins on  
limestone outcrop  
*Turnera* above 10/6  
*ulmifolia* ♀.

13118 Legume; yellow fl.  
at ruins above.  
10/6  
~~*Cassia*~~

13119

at ruins of house  
near Hongrid Gallard's  
destroyed by hurricane in 1930.  
on limestone outcrop.  
legume  
*Cassia tora* L. 10/6

13120

white fl. - on limestone  
outcrop at ruins above.  
*Melastoma buehii* Nutt. 10/6

13121

Purple fl.  
at ruins above.  
~~*Stachytarpheta jamaicensis*~~ 10/6

13122

Purple fl.  
at ruins above.  
*Stachytarpheta jamaicensis* (L.) Vahl 10/6

13123

①

Beautiful red purple  
grass at ruins above  
very beautiful. 10/6

13124

②  
*Tephrosia*  
*cineraria*  
(L.) Pers

Legume, purplish fl.  
on sand heap at ruins  
above; prostrate - 4-5 ft  
branches. 10/6

13125

②

Purple fl.  
on sandy, rocky soil  
near ruins above.  
*Polygala grandiflora* Walt. var.  
*angustifolia* T. & G. 10/6

13126

yellow fl  
at ruins near  
# 13119  
10/6

*Polanisia*  
*viscosa* (L.) DC.

13127

yellow flowered  
limestone outcrop  
at ruins above.  
10/6 *Cassia tora* L.

13128

Climbing shrub  
yellow fl: at ruins  
above. 10/6

*Stigmaphyllon* *lingulatum* (Poir.) Small

13129

*Boerhaavia*  
*erecta* L.

Small tree, white  
fl. in pure sand  
heap at ruins above.  
10/6

13130

*Stachytarpheta*  
*jamaicensis*  
(L.) Vahl

Blue fl.  
on rocky thin soil  
at ruins above.  
10/6

13131

*Turnera*  
*ulmifolia*  
L.

Yellow fl. shrub  
on thin soil on  
limestone outcrops at ruins.  
10/6

13132

Shrub, light yellow  
fl. on limestone,  
rocky outcrop at  
ruins above.

*Sida acuta* Burm.

10/6

13133

*Melanthera buchii* Nut.

10/6

13134

*Boerhaavia  
erecta* L.white, tiny fl. in sand  
at ruins above, in  
fine sand. 10/6

13135

*Borreria**laevis*

Lam. Griseb.

①

white fl.  
at ruins above,  
10/6

13136

①

*Achyranthes indica* (L.) Mill.

10/6

13137

*Commelina**elegans* HBK.Commelina  
at ruins above  
10/6

13138

①

*Calyptocarpus**vaginalis* (L.) DC.Legume in mats, fl.  
purple, at ruins above.  
10/6

13139

13139a

*Chloris inflata* Link.also *Wedelia gracilis* L.C. Rich.Grass  
on limestone rock  
outcrops at ruins above,  
10/6

13140

① *Tephrosia cinerea* (L.) Pers. 10/6

13141

①

*Cyperus flavus* (Vahl)at Piedra Blanca  
alt. 550 ft. Nov. 7,  
sedge, wet soil  
near brook.

13142

*Synedrella**nodiflora*

(L.) Gaertn.

yellow small fl.  
wet soil, waste ground  
near # 13142 10/7

13143

①

*Ischnanthus**pallens* (Swartz.) MunroGrass, in shade,  
secondary growth forest  
near rubber tree, gunders  
10/7

Propagation

13144

*Adiantum**latifolium* Lam.Fern, in woods  
with 13143 10/7

13145

①

*Panicum pilosum* SwartzGrass near brook  
near 13143 10/7

13146

*Commelina**longicaulis* Jacq.at brook with 13143  
10/7

13147

Sedge  
In damp field at  
Piedra Blanca rubber  
station 11/7  
*Rynchospora micrantha* Vahl

13148

Sedge  
with # 13147 11/7  
*Fimbristylis annua* (All.) R. & S.

13149

Sedge  
with 13147 11/7  
① *Fimbristylis annua* (All.) R. & S.

13150

Sedge  
with 13147 11/7  
① *Cyperus compressus* L.

13151

Grass  
Near 13147 11/7  
*Eleusine indica* (L.) Gaertn.

13152

Grass  
Near 13147 11/7  
*Asiopus compressus*  
(Swartz) Beauv.  
old field

13153

White fl. weed  
Near 13147 11/7  
*Oldenlandia herbacea* DC.

13154

Carex  
In old field near  
rubber prof. garden  
Piedra Blanca 11/7  
*Cyperus flavus* (Vahl)  
Nuss

13155

No plants  
! shipped by mistake.  
11/7

13156

Sedge  
with 13154 11/7  
*Cyperus densicaespitosus* (Swartz) Hitchc.  
*Hyllinea pumila* Michx.

13157

White fl. plant  
with 13154 11/7  
*Borreria laevis* (Lam.) Griseb.

13158

Sedge  
Edge damp thicket  
near 13154 11/7  
① *Cyperus odoratus* L.

13159

Trail near rubber  
prof. beds near 11/7  
13154.  
*Clidemia*  
*hirta* A.D. Don.

13160

Thicket on trail  
near rubber prof. garden  
*Elephantopus* + 31 11/7  
*hollis* HBK.

13161

Fern  
in thickets on trail  
near rubber prof. garden  
at Piedra Blanca

*Adiantum cristatum* L.

11/7

13162

Aroid 6-7 ft high  
in woods on above trail

11/7

*Sagittaria*  
*lanceifolia* L.

13163

Mint  
on trail near 13161

11/7

*Hyptis daniellensis* Nutt.

13164

Fl. yellow  
on trail near 13161

11/7

*Triumfetta*  
*semitriloba* L.

13165

Legume yellow fl.  
with purple striped standard  
without. On trail near  
# 13161

11/7

*Crotalaria*

*neuronata* Desv.

13166

Long lanceolate fl.  
like *dissecta* - prostrate  
in thickets near # 13161

11/7

(III)

13167

yellow fl. shrub  
on trail near 13161, in  
thickets

*Triumfetta semitriloba* L. 11/7

13168

*Paspalum* on  
trail in thickets with  
13167

①

*Paspalum plicatulum* Kunth.

13169

*Psidium cynapiifolius* L.  
in thickets with 13167

13170

② *Sida*  
*urens* L.

Pinkish yellow fl;  
shrub; 3-4 ft  
on trail near 13168 - 11/7

13171

*Dryopteris*  
*dentata*

Fern  
on trail in thickets  
near 13168 11/7

13172

Pinkish fl. yellow.  
in thickets with 13168 11/7

*Urena lobata* L.

13173

*Mikania*  
on trail over *Mikania micrantha*  
shrubs near 13168 W.K. 11/7

13174

wild egg plant  
*Solanum*  
on trail near rubber  
station above. 11/7

13175

*Petrea*  
*volubilis* (L.)

Ornamental  
purple fl. By roadside  
near Bacino, K. 5/15  
Very showy. 11/7

13176

*Danhinia*  
*variegata*

Ornamental  
Bacina, near  
Bacino. Very showy.  
large shrub; fl. pinkish, fragrant. 11/7

13177

*Othobergia*  
*gracilis*  
Danth  
T. Anders.

Shrub, very beautiful  
large, deep purple, ornamental,  
Pradad road Bacino near  
13175 11/7

13178

*Pandorea*  
*villosa*  
(Tanjani) Bull.

Vine - very ornamental  
pinkish fl., large, with reddish  
stripes within. Near Bacino  
K 5/15, roadside on fence 11/7

13179

*Solanum*  
*mammosum*  
L.

Solanum - fruit yellow  
figs ordinary, common  
in pasture. 11/7

13180

*Evolvulus*  
*nummularifolius*  
L.

Berengena del tata.  
near Bacino - 5-6 ft. ornamental  
fruit yellow  
in waste ground around old  
ruins just west of Howard Allard's.  
Soil dry, thin on overhanging ledges of  
limestone. 11/8

13181

*Cuphea parsonsia* R. & G.

Tiny white fl.; low,  
weeping plants in mats.  
11/8

13182

Grass  
Near # 13180  
11/8

*Bouteloua heterostegia* (Trin.)  
Griffiths

13183

*Paspalum blodgettii*, Chapm.  
Near # 13180 11/8

{ *Mesechites repens* (Jacq.) Miers

13184

Vine  
fl. either white or pink  
11/8

13185

(III)

fl. purple  
Near 13180 11/8  
*Polygala grandiflora* Walt. *angustifolia* T. & G.

13186

Purple fl.; Legume *Centrosema*  
Vine - very common, *virginianum*  
11/8 with 13180 (L.)  
Smith.

13187

(II)

Composite  
white fl. with 13180  
11/8 *Triadax*  
*procumbens* L.

13188

(III)

fern - growing into  
lime stone outcrops.  
Near 13180 11/8  
*Adiantum fragile* Smith.

Legume - prostrate  
in waste in fine sand  
13189 at mine 10/8  
Thephrosia bl. purple 3-4 feet  
cinerea (L.) Pers. 11/8

13190 Red fl. Spumosa  
Thicket near 13080  
Quamoclit  
coccinea (L.) Moench. 11/8

13191 Large tree  
2 sluts Annona reticulata L.  
in old pasture near 13180  
11/8

13192 <sup>willow</sup> Spumosa  
pinkish. Throat deep purple  
as in our L. pandurata near 13180  
11/8

13193 white fl. vine  
in thicket near ruins  
11/8  
Jasminum  
arvicum L.

13194 Andropogon virginicus L. stem  
var. graciliflorus  
in dry soil near 13180  
11/8

13195 Grass near  
13180 11/8  
Sporobolus indicus  
(L.) R. & S.

Grass near  
13180 11/8  
13196  
Paspalum fimbriatum 11/8

13197 Composite resembling  
Erigeron canadensis  
dry soil with # 13194 11/8  
Erigeron  
pusillus  
Nutt.

13198 yellow flowered  
2-3 ft. Near 13194  
Cassia  
miflora Willd. 11/8

13199 Thicket near 13194  
Small white fl. 11/8  
Gouania  
polygama (Jacq.) Nutt.

13200 Shrub with small  
white fl. with 13194  
Gouania  
lupuloides (L.) W.  
var. aptera Nutt. 11/8

13201 Prostrate  
fl. blue  
fil. Near 13194  
11/8  
Salvia  
occidentalis  
Sant.

13202 Parkinsonia aculeata L.  
ok ornamental. On Howard  
Allards lane - prickly.  
fl. yellow. 11/9

Bauhinia ~~the~~ Allard's  
lance-ovate  
13203 bl. pinkish with deep crimson  
stripes and markings on one  
petal.  
Bauhinia monandra Kurz.  
10/9

13204 Flowers yellow  
Cassia ~~crata~~ <sup>fab.</sup> waste ground end of Allard's  
in old lot 10/9

13205 Large, yellow, showy  
flowers.  
Turnera ulmifolia near 13204 10/9

13206 Indigo blue pea shaped  
large flowers - vine.  
Clitoria ternatea L. Very beautiful. 10/9

13207 Shrub; fl. yellow  
Sida cordifolia 10/9

13208 White fl.  
Heliotropium parviflorum L. 10/9

13209 Acanth.  
Ruellia tuberosa L. bl. blue waste ground  
10/9

Large herb; yellow fl  
10/9  
13210 Turnera ulmifolia L.  
10/9

13211 Purple fl.  
Bouchea prismatica  
10/9 (L.) Kuntze

13212 Acanth.  
Ruellia tuberosa L. fl. purple  
10/9

13213 Fl. yellow  
Turnera ulmifolia L.  
~~Turnera~~  
~~tuberosa~~ 10/9  
~~in aptera~~ L.

13214 Ipomoea  
obscura (L.) Ker. Gamel  
10/9 fl. whitish

13215 Quamoclit  
pinnata (Desr.) Boj  
10/9 scarlet fl.  
Quamoclit

13216 Shrub  
Sida janaiensis L. white fl.  
10/9

Small yellow fl.  
6 ft. high  
11/9

13217

*Wissadula*  
*amplissima* (L.) R. & Fries.

13218

*Sporoxea*, large purple  
11/9  
*Sporoxea*  
*cathartica* Poir.

13219

Legume; fl. large, white  
standard with some purple  
lines  
11/9  
*Centrosema*  
*pubescens*  
Benth.

13220

Graz - large clump  
6-7 ft. 11/9  
*Vetiveria*  
*zizanioides*  
L. Nash

13221

Vine, large yellow  
flowers 11/9  
*Thunbergia* *alata* Nees  
*T. lutea* hort.

13222

Climbing shrub  
fl. white 11/9  
*Gouania*  
*polygamia*  
Jacq. Aubl.

13223

Mint - fl. orange  
11/9  
*Leonotis*  
*nepetaefolia* (L.) R. & Fries.

Small yellow fl.  
11/9

13224

side  
*glutinosus*  
Common; Cw.

13225

Small purple fl.  
3 ft 11/9  
*Priva*  
*lappulacea* L.

13226

Shrub, small white  
fl. 11/9  
*Cordia*  
*polyccephala* (Lam.)  
Lm. Johnston

13227

Tiny yellow fl.  
on moist soil in  
subsoil, spigat on 11/9  
*Meclardonia*  
*prostrata*  
(L.) Small  
H. G. Allard's lawn

13228

Carex at spigat in  
red soil on Allard's lawn  
11/9  
*Kyllinga*  
*brevifolia*  
Rottb.  
(*Cyperus brevifolius* Rottb.)  
A large colony where  
it is not.

13229

Ornamental shrub  
11/9  
*Lochnera*  
*reticulata*  
(L.) R. & Fries.  
Ornamental, on Allard's  
lawn.

13230

Ornamental on  
Allard's lawn - fl.  
pale blue 11/9  
*Plumbago*  
*capensis*  
Thunb.

13228a  
*Aglaia parvifolia*  
R. & Fries. (L.)

13231

Coral Vining.  
Ornamental on -  
flowers all  
year fl. coral red,  
clustered. 11/9

13232

Allamanda  
cathartica

Allamanda cathartica L.  
Large, handsome yellow fl.  
Ornamental; common  
near U.S. Embassy. 11/10

13233

Centrosema  
plumieri  
(Trop.) Benth

Large fl. legume standard  
whitish with much purplish  
band of face. Very  
handsome. 11/10

13234

Centrosema  
hirsutum L.

Shrub, yellow fl.  
Near ruins. 11/10

13235

Plumaria  
lathyroides L.

Legume - dark red  
purple fl. Thighs  
rest of all ends 11/10

13236

Bidenia  
pilis L.  
radicans  
Sch. Bip.

White fl. legume  
with 13235 11/10

13237

Ipomoea  
tiliacea  
Willd. (Vining)

Ipomoea  
Pale purplish pink leaf  
red purple in throat  
11/10

Guazuma  
ulmifolia  
Lam.

13238

14. Orqueae  
Rough green; fruit  
a green berry  
waste land 11/10  
tree near ruins

13239

Pavonia  
spinifera (L.)  
Cav.

Yellow flowers  
shrub near ruins  
in thicket 11/10

13240

Wissadula  
amplissima  
R. & P.

Malayana  
Yellow fl. leaf  
heart-shaped  
near Ruins, old  
house 11/10

13241

Tithonia  
diversifolia  
R. & P.

Large shrub - sunflower  
cult. around City. Large, floriferous,  
showy shrub

13242

Cassia  
tora L.

Legume. Yellow flowered  
shrub. Waste ground east of  
all roads 11/11

13243

Priva  
lapulacea L.

Purple flowered shrub  
with 13241. 11/11

13244

Synedrella  
nodiflora  
(L.) Gaertn.

Shrub, small yellow  
flowers. Waste ground  
near all roads  
11/11

13245 *Euphorbia*  
waste ground east of  
Allard's 10/11

*Poinsettia*  
*heterophylla* Ell. & Grahne

13246 *Euphorbia*  
with 13245 10/11  
*Poinsettia*  
*heterophylla*  
Ell. & Grahne

13247 *Euphorbia*  
with 13245 10/11  
*Poinsettia*  
*heterophylla*  
Ell. & Grahne

13248 *Euphorbia*  
with 13245 10/11  
*Poinsettia*  
*heterophylla*  
Ell. & Grahne

13249 Legume with brownish  
red flowers.  
*Phacelia*  
*lathyroides* A. Near 13245 10/11

13250 Small white flowered  
plant (*Conioselychneae*)  
*Erolia*  
*nummularius* Z. Allard's lawn 10/11

13251 In Allard's lawn 10/11  
*Cuphea*  
*parsonsia* R.Br.  
(1)

In Allard's lawn 10/11

13252 *Alysicarpus*  
*vaginalis* V.oe.

13253 In Allard's lawn 10/11  
*Alysicarpus*  
*vaginalis* (Z) V.oe.  
(11)

13254 Grass. In Allard's  
lawn 10/11  
*Chloris*  
*inflata* Lib.  
(11)

13255 Grass in Allard's  
lawn 10/11  
*Paspalum*  
*fimbriatum* HBK.

13256 Chickweed like plant  
fl. lilac; in Allard's lawn.  
*Cuphea*  
*parsonsia*  
R.Br. 10/11

13257 Yellow flowered  
Composite, prostrate  
habit. In Allard's lawn 10/11  
*Wedelia*  
*gracilis* Rich. (11)

13258 Carex (?) in wet  
spot on Allard's front lawn  
*Lythrum*  
*brevifolium* R.Br. 10/11

13259

Tree with ~~golden~~  
leaves beneath golden -  
Very beautiful in Allard's lawn  
Leaves deep green 10/11  
above of green

(N) Chrysophyllum  
cainito L.

13260

Commelina  
elegans  
H.B.K.

Commelina, on  
Allard's lawn  
10/11

13261

Paspalum  
notatum

Grass, Allard's  
Flügge lawn 10/11

13262

Echinochloa  
colourning  
(L.) Link.

Grass Allard's lawn  
10/11

13263

Paspalum  
bladyettii  
Chapm.

Grass  
Allard's lawn  
10/11

13264

Paspalum  
notatum  
Flügge

Grass, Allard's  
lawn 10/11  
13264a  
Paspalum  
propinquum  
nash

13265

Axonopus  
compressus  
(Swartz)

Grass, Allard's  
lawn 10/11

13265a  
Paspalum conjugatum  
Rugens

Grass, Allard's lawn  
10/11

13266

Paspalum propinquum Nash

13267

Allard's lawn  
Paspalum fimbriatum H.B.K.  
10/11

13268

Eleusine  
indica

(L.) Gaertn.

Cenchrus tribuloides L.  
white ground  
along road, around  
Allard's and on his lawn 10/11

13269

Eleusine  
indica (L.)

Gaertn.

Eleusine indica (L.) Gaertn.  
on Allard's lawn  
10/11

13270

Cenchrus  
echinatus L.

Cenchrus tribuloides L.  
on Allard's lawn  
10/11

13271

Paspalum fimbriatum H.B.K.  
on Allard's lawn 10/11

13272

Cyperus esculentus L.  
on Allard's lawn 10/11

Grass  
Allard's lawn 10/11

13273 *Paspalum notatum*  
Flügge

13274

① *Panicum*  
*adspersum* Trin.

Grass  
Allard's lawn 10/11

13275

*Digitaria*  
*sanguinalis* (L.) Scop.

Grass  
On Allard's lawn 10/11

13276

*Paspalum*  
*notatum*  
Flügge

Grass  
On Allard's lawn  
10/11

13277 ①

*Dactyloctenium*  
*aegyptium* (L.) Richt.

Grass  
On Allard's lawn 10/11

13278

*Panicum*  
*echinulatum* Mey.  
Immature spikes, tuberculate  
when mature.

Grass  
On Allard's lawn  
10/11

13279

Grass  
On Allard's lawn  
*Paspalum notatum* Flügge 10/11

Grass  
On Allard's lawn  
10/11

13280

① *Digitaria*  
*sanguinalis* (L.) Scop.

13281

Grass  
On Allard's lawn  
10/11

① *Digitaria sanguinalis*

13281<sup>2</sup> *Paspalum conjugatum* (L.) Scop.  
Rugos

13282

① *Digitaria sanguinalis*  
*Cynodon dactylon* (L.) Pers. 10/11

Grass  
Allard's lawn  
10/11

13283

*Dactyloctenium*  
*aegyptium* (L.) Richt.

allard's lawn  
and roadsides 10/11

13284

*Paspalum*  
*blodgettii* Chapm.

Roadside near  
Allard's 10/11

13285

① *Paspalum*  
*fimbriatum* Link.

Grass. Roadside  
near Allard's 10/11

13286

*Eragrostis*  
*ciliaris* (L.) Link

Grass  
On Allard's lawn  
10/11

13287

*Sporobolus indicus* (L.) R. Br.

Grass  
Roadside near Allard's

10/11

13288

*Digitaria sanguinalis* (L.) Scop

Grass  
Roadside east of Allard's

10/11

13289

Comp. *Eurycoma* L.  
① ok. Roadside near Allard's

10/11

13290

*Eragrostis amabilis* (L.) Wright & Arn

Grass. Allard's lawn  
Sown four all day

10/12

13291

*Cyperus rotundus* L.

*Cyperus*  
In Allard's lawn

10/12

13292

*Paspalum*

*notatum* Flügge

Prostrate composite  
fl. tiny, yellow  
In Allard's lawn

10/12

13293

*Pectis domingensis* Nutt. ex char.

*Paspalum*  
In Allard's lawn

10/12

*Eragrostis*  
lawn. 10/12

13294

*Eragrostis ciliaris* (L.) Link.

13295

*Dactyloctenium*

*aegyptium* (L.) Richt.

Grass Allard's lawn  
10/12

13296

*Tithonia diversifolia* (Jacq.) Gray

Tiny cluster of  
orange flowers, leaves  
white beneath. Very  
glutinous or glandular stems  
that catch insects  
In wet ground east of  
Allard's - adjoining the  
lawn. 10/13

13297

② *Boerhaavia caribaea* Jacq.

Big shrub; yellow  
sweat flowers; planted  
10-15 ft tall. 10/13

13298

*Turnera ulmifolia* L.

Yellow flower, herb;  
with 13296 10/13

13299

① *Setaria geniculata* Lam. / Beauv.

Setaria, Allard's lawn  
10/13

13300

Grass with # 13296  
10/13

13301 *Cenchrus brownii* R+S. Nov. 13  
In Allard's lawn 11/13

13302 *Isaia* *Chloris inflata* Link.  
In Allard's lawn 11/13

13303 *Paspalum propinquum* Nash  
Allard's garden 11/13

13304 *Carex Kyllinga brevifolia* Retz.  
Allard's lawn at  
leaking spigot. 11/13

13305 *Mars a. compressus* (Swartz) Beauv.  
*Axonopus furcatus*  
Allard's lawn 11/13

13306 *Mars Paspalum conjugatum* Bergius  
Allard's lawn 11/13

13307 *Bouteloua heterostega* (Trin.) Griffiths  
varied lat near  
embassy. 11/13

13308 *Mesochites repens* (Jacq.) Miels  
woody vine, pinkish  
bl. in <sup>lawn</sup> embassy lot 11/13

13309 *Centrosema plumieri* (Trin.) Benth.  
Purple fl. legume  
in lat west of U.S. Embassy 11/13

13310 *Pectis elongata* HBK.  
Yellow fl. legume  
strong aromatic. Composite 11/13

13311 *Ipomoea cathartica* Poir.  
Lilac flowered shrub  
very fragrant; Ruth says  
is sold in market and called filae.  
Thomson Road side near embassy lot. 11/13

13312 *Borreria laevis* (Lam.) Griseb.  
Small, white fl. Dioidia,  
with 13308. 11/13

13313 *Stylosanthes hamata* (L.) Thunb.  
Prostrate legume;  
Small yellow fl. 11/13  
in white lat just west of  
U.S. Embassy; dry, rocky soil.

13314 *Ipomoea dissecta* (Jacq.) Pursh  
Corolla purple; fls. mostly  
white, purple in throat  
with 13313 11/13

Small vine; fl. white  
at foot west of U.S. Embassy.  
10/13

13315

*Echites umbellata* Lag.

13316

Yellow flowered shrub  
with 13315 10/13

*Stigmaphyllon lingulatum* (Poir.) Small

13317

Large flowers - large  
shrub - very fragrant.  
Ruth says it is called in market  
and called lilac. 10/13

13318

Shrub. crimson fl.  
Roadside near Emb. Paris.  
very attractive; fl. very good.  
10/13

13319

Yellow and orange  
alternant vera in road near  
Embassy. 10/13  
*Hamelia erecta* Jacq.

13320

Near Lam entrance on  
Smart Highway. Small blue  
Ipomoea - fl. on long peduncles,  
and very beautiful. 10/14

*Jaquematia pentantha* Jacq. 19. Don

13321

Shrub. fl. white  
at Piedra Blanca 10/14  
common weed.  
*Borreria laevis* (Lam.) Griseb.

Cyperus - small by roadside  
at Piedra Blanca.

13322

10/14  
*Cyperus compressus* Y.

13323

*Cuscuta* On all  
vegetation everywhere.  
Stems yellow; full bloom.  
Piedra Blanca. 10/14  
*Cuscuta globosa* Smith

13324

Grass. On bank of  
Piedra Blanca, beside road.  
10/14  
*Paspalum paniculatum* Y.

13325

*Paspalum plicatulum* Michx.  
Roadside at Piedra Blanca  
where Howard crosses Douster  
prop. at bridge. 10/14

13326

Yellow composite  
near bridge at Piedra Blanca  
10/14  
*Wedelia trilobata* (L.) Hitchc.

13327

Reddish soft shiny fruit.  
Bixa. Piedra Blanca  
10/14  
*Bixa orellana* L.

13328

Tall composite, fl. small  
white, like an in State  
3 ft tall 10/14  
*Elephantopus mollis* N. & R.

Red flowered legume near  
tobacco of Piedra Blanca  
13329 across from bridge

1  
11/14 Indigofera  
mucronata Spreng.

13330 Tall tree or shrub  
very prickly mimosoid fl.  
white. Near bridge at Piedra  
Blanca 11/14 Mimosa  
ceratonia L.

13331 Tall grass  
10-12 feet tall almost  
climbing. with 13330 11/14 Olyra  
latifolia L.

13332 1/2 Smilax? - climbing to tops  
with 13330 11/14 tall trees,  
Fevillea cordifolia L.

13333 Grass - Bramble  
with 13330 - highly 11/14  
climbing in thickets.  
Lasiacis ligulata W. & C.

13334 Shrub with tiny  
white flowers. 11/14  
with 13330 Ocimum gratissimum  
L.

13335 Shrub with white fl.  
Native word = Garagüey  
Leaves steeped for tea for coughs.  
Eupatorium odoratum L. 11/14

Sedge - Scleria  
4-6 ft. thick  
near 13330 11/14

13336

1 Scleria pterota Presl

13337 Yucca in flower  
at Piedra Blanca  
11/14 Mani hot  
~~utilissima~~ Ptele  
utilissima

13338 1/2 Mill. Large scarlet pea 11/14  
Barbieria (Presl) blasones - legume, in  
thicket on Inarte Highway at  
K.70 C.T. a high climbing

13339 vine and very showy

1/2 Fuirena umbellata  
Rothb. near 13338 - 3-4 ft. 11/14

13340 White flowered shrub  
at K.67 C.T. Inarte highway.  
15-20 feet 11/14  
Heterotrichum  
umbellatum  
(Mill.) Link.

13341 Paspalum brevis Chase  
In allard's dam; very small  
11/15

13342 Aristida  
In allard's dam  
clumps. 11/15

1111 Paspalum rupestre Trin.  
Det 1. coll. from Dam. Rep before.

1111 Bouteloua  
americana (L.)  
Scribn.

13343

*Paspalum*  
In Allard's lawn  
11/15  
*Paspalum plicatulum* Michx.

13344

*Axonopus furcatus* (Flüggé)  
Common in Allard's lawn

" *Axonopus compressus* 11/15  
(Swartz) Beauv.

13344a *Digitaria sanguinalis* (L.) Scop.

13345

Moss  
In Allard's lawn 11/15

*Sporobolus indicus* (L.) R.Br.

13346

Moss - *Paspalum*  
On limestone outcrop at  
corner of old house west of  
Allard's: thin, sterile soil.  
11/15

13347

III  
*Eragrostis*  
*ciliaris*

Graz with 13346 10/15  
*Eragrostis ciliaris* var. *lata* Kunth  
with 13346 11/15

13348

I  
*Digitaria*  
*sanguinalis*  
(L.) Scop

*Digitaria*  
with 13346 11/15

13349

yellow fl.: legume; shrub  
with 13346 11/15

I *Cordia*  
*occidentalis* L.

13350

Shrub: glandular, bearing  
with pubescence; flowers stalked,  
branched. F.b. small,  
dark red.

I *Tatropha gossypifolia* L. 11/15

*Ipomoea polyantha*  
R.Br.

13351

Large yellow, campanulate fl.;  
leaf like margins, glaucous  
T.R. many, compressed, very stony.  
High climbing herbaceous vine  
In thickets in waste ground just of Allard's  
11/15

13352

Legume. Tree with big pods  
only. Near 13351 11/15

II

*Albizia labrec* (L.) Benth.

13353

white flowered *Eupatorium*  
with 13351, 11/15 5-6 ft tall  
*Eupatorium odoratum* L.

13354

white fl., shrub  
with 13351 11/15

I

*Cordia globosa* (Jacq.) Wt.

13355

Shrub; white flowers (small)  
in slender spikes.  
Near 13351 11/15

I

*Heliotropium parviflorum* L.

13356

yellow flowered shrub  
with 13351 11/15  
*Corchorus siliquosus* L.

Grass - 6-8 ft. tall in  
clump, dry waste ground  
thicket east of Allard's.

13357  
I *Panicum  
purpurascens* Raddi

13358 Vine, leaves with winged  
petioles, ipomoea-like,  
fl. large, yellow, a very  
attractive herb, with yellow  
flowers. 11/15

13359 Woody vine, 20 feet: just  
in flower, white,  
Near 13357. 11/15

*Serjania  
polyphylla* (L.) Radlk.

13360 Grass 6-7 ft. tall  
clump. Near 13357 11/15

*Panicum maximum* Jacq.

13361 High climbing legume,  
fl. small, purple.  
with 13357 11/15

III  
*Galactia  
striata* (Jacq.) Nutt.

13362 Yellow fl. shrub, a  
legume.  
Near 13357 11/15

*Croton  
uniflorus*

13363 Large tree on property near  
back of Allard's. Flowers white,  
2 1/2 - 3 in long, pendent. Stamens  
5 or longer, 5 alternating  
with the short. 11/15 Full bloom

III  
*Agave  
graciliflora* (L.)

Prostrate, Euphorbiaceae  
small leaves, in thin soil  
on limestone near ruins.

13364  
Chamaesyce prostrata (L.) Small 11/16

13365 Prostrate legume with  
purplish flowers, near 13364  
in thin soil on limestone  
outcrop of an old beach line.  
11/16

*Algisicarpus vaginalis* (L.) DC.

13366 Vine with halimolobos, and  
leaves, like a medium sized  
marming glory. Fl. with white limb,  
purple within. Near 13364 11/16

*Ipomoea dissecta* (Jacq.) Pursh

13367 Tree, gray bark. Fruit  
elongate, panicles, 20-30  
ft. tall. Fruit green, smooth, one  
large seed. nat. size  
11/16

*Andira  
pitensis* (L.) Wright) Urb.

13368 Small yellow composite in  
Allard's lawn. 11/16

*Chrysanthellum  
americanum* (L.) Vathek

13369 Oxalis. Edge of Allard's  
lawn 11/16 Fl. yellow  
not single  
Oxalis sp. Thunb.

13370 Shrub - 10-15 ft. Berry or  
drupe ripe, elongate, purple,  
pinkish, soft, juicy flesh, milky.  
Tastes like and attracts as our cherry  
cherries. One stone inside. Eaten by  
children 11/16

*Chrysophyllum disciforme* Lam.  
Tupelo tree.

Tartif tree - Anapola.  
Immortal stranger: Africa trop.

13371 Phaeosoma 3m or more tall,  
orange red. Tree in full  
bloom, very showy now. ok  
= Spathodea campanulata Beauv.

13372 Very tall tree. Near Allards 11/16

Tree, 20-30 ft. Fruit a drupe  
in panicles, green, one seed.  
Tastes like turpentine. Called gum  
tree.

13373 Bursera simaruba (L.) Link.  
Near Allards. 11/16

Pityrogramma calomelanos (L.) Link.  
Near Allards, on old shore line. 11/16

13374 Tree recently shed  
from near 13373 11/16  
Pteris longifolia L.

13375 Shrub with small purple  
flowers. Thickets in waste ground  
east of Allards. 11/16  
Melochia pyramidalis L.

13376 Composite - small yellow  
fl. very strong aromatic  
waste land east of Allards. 11/16  
Pectis elongata W. & A.

13377 Tree with large leaves on long  
stalks; fl. yellow in clusters  
pedigrees - waste ground east of  
Allards. Carica papaya L. 11/16

Shrub. Fl. small, white  
waste land east of Allards

13378 11/16  
Melochia nodiflora Swartz

13379 Shrub 6-8 ft. fl. yellow;  
sterile. Near 13378

1 Corchorus  
nicotianifolius L. 11/16

13380 Shrub, fl. white  
Near 13378 11/16  
Capraria biflora L.

13381 Shrub - flowers small,  
yellow. Near 13378  
1 Waltheria  
americana Y. 11/16

13382 Shrub 8-10 ft.; fl. red  
Fruit globose, persistent  
11/16 2 shrubs into  
Sample rock  
Sims

13383 Small fl. shrub; fl.  
white 6-7 ft. Near 13378  
Cordia  
globosa Aubl. 11/16

13384 Shrub 8-10 ft. fl. 1 in. Bidens  
guajana L.  
arose, white, many stamens.  
Fruit 1 1/2 inches in dia. globose. Many  
hard, many seeded, green, shiny  
inferior. 11/16

Legume - shrub; fl. yellow  
Beside road toward air port.

13385 *Cassia crista* Jacq. 11/17  
1)

13386 Herbaceous vine, morning glory  
like flower, 1-1 1/2 inches across.  
Filaments densely clustered, very  
vivid yellow, beautiful. 11/17  
Near 13385 *Ipomoea polyanthus* R.B.

13387 White flowered vine, herbaceous  
like a morning glory, flowers  
one inch across; calyx very hairy.  
with 13385 Leaves palmately divided.  
*Ipomoea aegyptia* L. 11/17

13388 Blue *Ipomoea*  
Roadside near 13385. 11/17

*Ipomoea cathartica* Poir.

13389 Tall shrub on tree, legume;  
fl. yellow in waste  
lot S.E. of allées on road  
to airport 11/17  
*Cassia crista* Jacq.

13390 Tall grass, 4-5 ft  
Near 13389 11/17

*Panicum maximum* Jacq.

13391 Herb; flowers purplish.  
Near 13389 11/17

*Douglas prismatica* (L.) Schumacher

*Ipomoea*, fl. purple  
Near air port, and S.W. of

13392 *Allouea* 11/17  
*Ipomoea tiliacea* (Willd.) Choisy

13393 Herb, yellowish fl.  
Near 13392 11/17  
*Acalypha chamædrifolia* (Lam.) Muell. Arg.

13394 *Melastomaceae*; yellow fl. 11/17  
*Sida cordifolia* L.

13395 Grass 4-5 feet tall  
Near 13392 *Pennisetum*  
11/17 *purpureum*  
Schumacher.

13396 Shrub; yellow fl. legume  
Near 13392 11/17  
*Cassia occidentalis* L.

13397 White fl., mallon  
shrub; fl. small 11/17  
Near 13392  
*Wissadula contracta* (Lam.) R.E. Fries

13398 Shrub; fl. small yellow.  
Near 13392 11/17  
*Triumfetta Lappula* L.

Shrub; fl. white  
Near airport, waste land.  
11/17

13399

" *Sida glomerata* Cav.

13400

Shrub; fl. *Melochia nodiflora* Swartz  
lustrous; spikes with pink  
stripes within.  
11/17 Near 13399

13401

Grass.

Near 13399 *Digitaria horizontalis*  
Willd.  
11/17

13402

Prostrate, to 2-3 ft  
spread; white fl.

Near 13399 11/17  
*Callstroemia maxima* (L.) Wright & Arn.

13403

Shrub; yellow fl.  
Near 13399

*Triumfetta semitriloba* L. 11/17

13404

Grass in clump  
2-3 ft; near 13399  
11/17 *Panicum maximum* Jacq.

13405

Grass near 13399  
11/17

*Panicum fasciculatum* L.

Tiny yellow composite  
in Howard Allard's barn  
11/18

13406

III

*Pectis domingensis* Nut. ex Arn.

13407

III

Prostrate to chickweed like  
flower, fl. white in allards  
lawn. 11/18  
*Evolvulus humularius* L.

13408

Yellow flowered shrub  
toward airport near  
ground N.W. of Allard's. Thinner, poor  
soil on rock, coral, rock outcrops  
11/18 *Turnera ulmifolia* L.

13409

Red fl. shrub; leaves rough  
with 13408. Fruit ~~is~~ oblong  
pubescent. 11/18 *Scaevola*  
*rosea* Sims

13410

*Paspalum*. One spike  
with 13408

I

11/18 *Paspalum*  
~~puberulum~~  
*saugetii* Chase

13411

Larender morning glory.  
with 13408 11/18  
*Ipomoea tiliacea* (Willd.) Choisy

13412

Cucurbit with yellow  
flowers, climbing over shrubs  
near 13408 11/18  
*Luffa cylindrica* (L.) M. J. Roem.

13413

Shrub.  
Near 13408*Gouania lupuloides* (Hb.)  
var. *aptera* Cnl.  
1/18

13414

Shrub  
yellow flowers. 1/18  
Near 13408*Aeschynomene americana* L.

13415

Slender *Paspalum*  
with 13408  
*Paspalum blodgettii* Chapm. 1/18

13416

Slender grass  
Near 13408 1/18  
*Sporobolus indicus* (L.) R. & B.

13417

Shrub with thick  
leathery leaves, the new  
ones red. Near 13408  
*Guettarda prentisii* Hb. 1/18

13418

*Paspalum* *saugettii* Cnl.  
Near 13408 1/18

13419

N

13419  
*Scleria*  
Near 13408 1/18

13420

Solomon in gully, fruit  
very small, scarlet,  
1/18 *Rivina humilis* L.

13421

Vine fl. white flowers  
Near 13408 1/18*Sesbania polyphylla* (L.) Radlk.

13422

Ergem shrub  
with berries (small)  
*Eugenia monticola* (Sw.) DC 1/18 with 13408

13423

Woody vine with  
pointed pods, green with  
white mottlings & leaf entire.  
Near 13408 1/18  
*Marsdenia*  
Clau & R. B.

13424

II

*Setaria geniculata* (L.) Beauv.  
Near 13408 1/18

13425

I

Grass  
Near 13408 1/18  
*Panicum fasciculatum* Sw.

13426

Shrub; fl. red. Fruit  
large as a hickory, hairy  
near 13408 *Sauyda rosea*  
Sims  
1/18

shrub; fruit yellow  
Near 13408 11/18

13427

*Beurreia domingensis* (De) Griseb.

13428

Mar - Near 13408  
11/18

*Digitaria sanguinalis* (L.) Scop.

13429

*Paspalum* *blodgettii* Chapm.  
Near 13408 11/18

13430

Vine: fl. white.  
Near 13408 11/18  
*Plumbago scandens* L.

13431

<sup>shrub</sup> woody vine; whitish  
flowers! Near 13408 11/18  
Berries purple; tendrils maroon.  
*Cissus sicyoides* L.

13432

Berries red  
oral. Near 13408  
11/18 *Citharexylum fruticosum* L.

13433

Legume; fl. purple.  
11/19 In thin soil  
N.W. of allard's, near  
an part on thin soil  
with outcropping coral rock; area  
all brush.  
*Centrosema virginianum* (L.) Benth.

shrub; legume; fruit only.

13434

11/19  
with 13433 *Indigofera*  
*suffruticosa* Willd.

13435

Common, dense shrub;  
bl. yellowish. 11/19  
with 13433  
III *Psychotria pubescens* Swartz

13436

Woody grass, high  
scrambling over shrubs.  
with 13433 11/19 *Lasiacis grisebachii*  
new for this island! (Frank) Hitchc.

13437

woody vine; fl. white  
with 13433 11/19  
*Jasminum azoricum* L.

13438

shrub; fl. red.  
Near 13433 11/19  
*Hamelia erecta* Jacq.

13439

Very prickly leaves; spines  
on edge of leaves; buds.  
Near 13433 11/19  
*Conocladia dodonaea* (L.) Wal.

13440

small legume; fl.  
small; Near 13433. 11/19  
*Galactia striata* (Jacq.) Wal.

13441

Shrub; legume; pods  
and buds. Near 13433 11/19

*Calliandra portoricensis* (Jacq.) Benth

13442

Brown, hairy, short  
clustered pods. Near 13433 11/19

*Abrus precatorius* L.

13443

Shrub; legume, pods  
and buds. Near 13433 11/19

*Aeschynomene americana* L.

13444

Legume; herb; small  
purple fl. Near 13433 11/19

*Galactia striata* (Jacq.) Nutt.

13445

Leg; herbaceous vine  
with large purple fl. - *Clitoria*  
or *Centrosema*? Near 13433

*Centrosema virginianum* (L.) Benth. 11/19

13446

Legume; shrub, no flowers  
in fruit. Near 13433 11/19

*Pithecdobium arboreum* (L.) Nutt

13447

*Digitaria*; grass  
Near 13433 11/19

*Digitaria sanguinalis* (L.) Scop

13448

*Ipomoea*, very showy, large  
purple fl. like *mytilaria* in  
the states. Near 13433 11/19

*Ipomoea cathartica* Poir

13449

*Asclepias*; fl. white  
Near 13433 11/19.

*Asclepias nivea* L.

13450

Yellow flowered; mallow  
family, shrub. Near 13433 11/19

*Pavonia spriifex* (L.) Cr.

13451

*Lasiacis*, woody grass,  
scrambling 6-8 ft. or more  
over shrubby. Near 13433 11/19

*Lasiacis diaricata* (L.) Hitchc. (OK)

13452

Grass; tall  
Near 13433 11/19

*Lasiacis sorghoidea* (Desv.) Hitchc.

13453

Semi tree plant; fl. white  
Near 13433 11/19

*Mimosa pudica* L.

13454

*Commelina elegans* HBK  
Near 13433 11/19

yellow flowered composite,  
small fl. near 13433

13455

11/19  
no specimen!

13456

shrub; fl. white  
near 13433 11/19

*Sida jamaicensis* L.

13457

Grass; Digitaria-like.  
near 13433 11/19

*Axonopus compressus* (Sw.) Beauv.

13458

Shrub; fl. white, terminal  
in each leaf axil.

near 13433 11/19  
*Gouania polygama* (Jacq.) Wt.

13459

Delicate, herbaceous vine;  
fl. tiny, white; pod inflated,  
3 angled. near 13433 11/19

*Cardiospermum microcarpum* (HBK.) 11/19

13460

*Bidens*; fl. yellow

near 13433 11/19

*Bidens cynosiiifolia* HBK.

13461

*Scleria* *Lithosperma* *altissima*  
near 13433 11/19

Tall shrub; fruit in racemes  
like *Rumex virginiana* fr.

13462

V.S. Leaves entire; fruit  
reddening. near 13433 11/19

*Citharexylum fruticosum* L.

13463

Grass  
near 13433 11/19

11

*Lasia grisebachii* (Nash) Hitch.

13464

Scrambling, tall  
woody grass *Lasiacis*.  
near 13433 11/19

*Lasiacis divaricata* (L.) Hitch. 11/19

13465

Legume, *Cytisium*-like  
flower as *Centrosema*;  
fl. purple. near 13433 11/19

*Centrosema virginianum* (L.) Benth.

13466

*Bidens*; rays white,  
in thickets east of Allard's

11/19 *Bidens pilosa* L. *radiata* Schult.

13467

Small flowered vine  
legume, fl. purple.  
with 13466 11/19

*Galactia striata* (Jacq.) Wt.

13468

Shrub; *Eupatorium*-  
like, white. near 13466 11/19

*Eupatorium odoratum* L.

13469 Euphorbia; herb.  
Near 13466. 11/19

Poinsettia cyathophora (Mun.) H. G. Gaud.

13470 Bidens; rays white. 11/19  
Near 13466

Bidens pilosa L. var. radiata Schrad.

13471 Annona reticulata L. 11/19  
Large tree; fruit green,  
large as apples. Near 13466

13472 White flowered woody vine,  
loaded with green educted  
drupes; some ripe purple.  
Near 13466. 11/19 Jasminum  
arabicum L.

13473 Shrub, with large leaves  
with 3 large leaflets. No  
Erythrina  
bicolor  
var. 11/19

13474 Gossypium; tall -  
12-15 ft; fl. cream, turning  
red. Near 13466 11/19  
barbadense

13475 Suriana-like fl. showy  
purple. Large halberd-shaped  
with reddish blotches along midrib.  
Near 13466 11/19 Anoda hastata  
Cav.

Small, white - pomoeaceous  
herbaceous vine with leaves palmately  
divided. Near 13466. 11/19

13476 Ipomoea quinquefolia L.

13477 Small, white, small  
in dense spikes. Near 13466  
11/19  
Heliotropium parviflorum L.

13478 Commelina elegans L. 11/19  
Near 13466.

13479 Canna; fl. red, small.  
Near 13466. 11/19  
Canna coccinea Mill.

13480 Atriplex; 2-3 ft; shrub.  
fl. showy, yellow and  
reddish purple. Near 13466 11/19

13481 In heavily shaded  
ravine beyond grove of large  
rubber trees (Woodrich) at  
Piedra Blanca. fl. red; a 11/20  
large, cone-shaped inflorescence  
shrub - 8-12 ft high Costus cylindricus  
Jacq.

13482 Shrub; yellow fl. on  
trail near 1348 to station above,  
11/20  
Triumfetta semitriloba L.

Climbing shrub; legume -  
long, narrow scarlet flowers;  
very attractive. Near 13482  
13483 on trail 11/20

*Barberia pinnata* (Pursh) Brill.

13484 orchid - in ravine  
near 13481; in bud 11/20  
*Habenaria alata* Hook  
near grove of large  
Goodrich rubber trees.

13485 Red flowered shrub from  
Panto Rico, introduced by  
Combretum grandiflorum  
at Prof. station, Piedra Blanca  
near house of Señor Miolaz.  
11/20 Combretum

13486 *Bauhinia*. Tl. cream;  
low shrubby. Near 13485  
11/20 *Bauhinia tomentosa* L.

13487 In ravine near Goodrich  
rubber grove at Piedra Blanca  
11/20  
*Polypodium phyllitidis* L.

13488 Tree fern in ravine with  
13487 - 7-8 feet tall.  
11/20  
Tip of fronds, middle pinnae  
and base with stipe - prickly.  
*Cyathea hieronymi* Brauer

13489 Ravine - on soil  
11/20 with 13488  
*Marcgravia rectiflora* Fr. & Planch

tree climbing plant in  
ravine with 13487; on smooth  
trunk climbing to 10-15 feet.  
11/20  
13490

13491 On tree trunk  
in ravine with 13487  
11/20 *Asplenium pseudoerectum*  
Hiern.

13492 Fern in ravine  
with 13487 11/20  
*Lomariopsis sorbifolia*  
(L) Fee

13493 Grass in ravine near rubber  
grove (Goodrich) at Piedra Blanca  
11/20  
(*Ichnanthus pallens*  
(Swartz) Munro.)

13494 Grass  
with 13493 11/20

13495 Shrub in ravine with  
13493 - 8-10 ft; fruit  
purple 11/20  
*Psychotria brachyanta* Swartz

13496 Knots at rubber propagation  
station near Goodrich  
rubber grove. 11/20  
*Pachyrrhizus erosus* (L.) Walp. var. *typica* Chusen

Composite - Erechites, white fl.,  
needing rubber prot. gardenia,  
at Piedra Blanca. 11/20

13497

*Erechites hieracifolia* Raf.

13498 Near 13497 11/20

1 *Diectomis fastigiata* (Sw.) Nash.

13499 Molasses grass.  
very beautiful rose pink on  
hillside everywhere. Int. Full bloom,  
*Melinis minutiflora* Sw. 11/20

✓ 13500 Near Piedra Blanca on  
Quarte highway. 11/20

✓ 13501 Shrub; white flowered,  
leaves rough. On Quarte  
highway at K 33 C.T. 11/20

✓ 13502 Andropogon, with very  
leaves on cliffs near K 33 C.T.  
11/20

✓ 13503 Shrub, fl. purple  
Near 13502 11/20

Andropogon, on  
bank of Quarte Highway  
near K 33 C.T. 11/20

✓ 13504

✓ 13505 Andropogon  
with 13504 11/20

✓ 13506 Cyperaceae, with  
13504 11/20

✓ 13507 with 13504 11/20

✓ 13508 Herb; reddish or purplish  
fl., with 13504 11/20

✓ 13509 *Diodia*; prostrate.  
fl. white on pink  
with 13504 11/20

✓ 13510 Herbaceous with  
white, capitate inflorescence  
11/20 with 13504

Slender; fl. in terminal  
panicle, yellow, showy.  
✓13511 On roadside highway at 1033 C.T.  
1/20 attractive

✓13512 Cyperus.  
with 13511 1/20

✓13513 White fl.; small leaves.  
Near 13511 1/20

✓13514 Grass.  
at rubber prof. station  
near road with rubber trees  
at Piedra Blanca 1/20

✓13515 Grass  
with 13514 1/20

✓13516 Spider flower  
in waste ground just east  
of Allard 11/21

✓13517 Crimson fl. Bougainvillea  
at U.S. Embassy 11/21  
(ornamental)  
very showy

grass in waste ground in  
plant lot next to U.S. Embassy 11/21

13518  
showy

✓13519 Thoreau purple; very green,  
Near 13518 11/21

✓13520 Reddish brown berries  
on tree. Near 13518 11/21

✓13521 Small herbaceous  
Poinsettia; white crinoid  
ornamental in states 11/21 with 13518

✓13522 Grass, fasciated  
scrambling over shrubs;  
woody. With 13518 11/21

✓13523 Climbing legume, yellow  
flowers; with 13518 11/21

✓13524 Orange or lemon scented  
herbaceous plant; fl. yellow  
small. with 13518 11/21

Herbaceous climbing vine  
with small, white morning glory-like  
flowers. In vacant lot near  
13525 with shrubs and needs ref to  
U.S. Embassy 11/21

13526 *Centrosema* 12  
Flowers white, with purple striped  
standard; climbing over shrubs etc.,  
with 13525 11/21

13527 Vine, herbaceous, scrambling  
over shrubs; fl. white like a  
morning glory; leaves palmately  
divided. with 13525 11/21

13528 <sup>Vine</sup> woody scrambler; flowers  
deep pink, or on some plants  
pale pink or white. Embassy  
lot with 13525 11/21

13529 Climbing; fl. blue.  
On Allard's lawn 11/21

13530 On Allard's lawn  
near 13529 11/21  
*Hibiscus* - shrub  
fls orange-red

13531 *Hibiscus* <sup>rose</sup> - pink.  
Allard's shrub. 11/21

*Hibiscus* shrub - peach  
flowered. Allard's 11/21

13532

13533 *Hibiscus* - shrub  
cinnamon. Allard's 11/21

13534 *Syora cocconea* 11/21

13535 Vine-like plant.  
white fl. Allard's 11/21

13536 Vine-like flowers  
as in 13535 except  
flowers are pink. Allard's  
11/21

13537 Allard's flower, under -  
Composite - *Guillardia* 11/21

13538 *Agrostis*  
Allard's lawn  
11/21

Santhousia - grass.  
Allard's lane 11/21

13539

13540

Paspalum - Allard's lane  
11/21

13541

Euphorbia - small,  
prostrate 11/21

13542

Grass, waste ground  
in lot just east of Allard's 11/22

13543

Conchurus  
with 13542 11/22

13544

Woody legume, vine,  
fl. double, large, indigo-  
blue, beautiful. Near  
13542 11/22 Clitoria ternatea L.

13545

Grass  
Near 13542 11/22

Conchurus  
in same waste ground  
east of Allard's 11/22

13546

13547

Tiny, whitish fl.  
Near 13546 11/22

13548

Tiny pinkish flower  
Near 13546 11/22

13549

Grass,  
Near 13546 11/22

13550

Purple fl. herb -  
Amaranth.  
Near 13546 11/22  
Very showy; sometimes  
4-5 ft.

13551

Herb; purple fl  
Near 13546 11/22

13552

Amaranthus  
Near 13546 11/22

13553

Cyperus  
In lot amidst grass  
just east of Allards;  
waste ground. 11/22

13554

with 13553 11/22

13555

Fl. small, white  
with 13553 11/22

13556

Cucurbitaceae - vine  
fl. yellow. Near 13553  
11/22

13557

woody, high climbing  
vine; fl. white; roadside  
west of Allards; 11/22

13558

shrub - 4-5 ft; fl.  
yellow. with 13557  
11/22

13559

Tall shrub, 8-10 ft.  
fl. white. with 13557  
11/22

Centrosema; fl. blue  
climbing over shrubs along  
13560 Highway 1/2 mile west  
of Allards 11/22  
Everywhere.

13561

<sup>Mimosa</sup> ~~Sporobolus~~ tiliaceae (Willd.) Choisy.  
fl. lavender,  
with purple centers. Lipe  
S. paniculata of the states.  
very showy, high climbing.

13562

Howard has (a plant)  
11/22  
Grass. Near 13560  
11/22

13563

shrub; fl. yellow  
Near 13560 11/22

13564

Mimosa; tall shrub;  
leaves sensitive; fl. white.  
Near 13560 11/22

13565

woody, climbing legume  
with pods only. Near 13560 11/22

13566

Grass 5-6 ft tall  
in large clumps.  
Near 13560 11/22

13567

Grass  
In thicket along roadside  
west of all roads 3/4 mile  
11/22

13568

Grass  
Near 13567 11/22

13569

Conchus  
Roadside near 13567  
11/22

13570

Palm, in thicket  
near 13567 - low, leafy  
fan-like. 11/22 *Coelothrinax*  
*sufovia* Bue.

13571

Commelina near 13567  
In thicket; fl. white. 11/22

13572

Tree 2 Near 13570  
11/22

13573

Climbing woody grass  
*Lasiacis*, Near  
*Lasiacis divaricata* Hitch. 13570  
11/22

13574

Grass, weak, sprawling  
over shrubs. Near 13570  
11/22  
*Lasiacis argyrea* (Desv.) Hitch.  
Very few *Hesperiola*.

13575

Shrub - fl. yellow.  
With 13570  
11/22

13576

Climbing woody grass  
at stream at Peter's house by  
roadside at bridge, Piedra Blanca  
In thicket 11/23 *Olyra latifolia* L.

13577

*Coamas* (pink) at  
bridge beside stream at Piedra  
Blanca, common escape 11/23 *Coamas cancellatus* H.B.K.

13578

*Mikania* high up over  
barana near 13577 11/23  
15-20 ft high covering full  
ground barana plant  
*Mikania micrantha* H.B.K.

13579

*Solanum* - fl. white  
at bridge near 13577  
6-7 ft. 11/23

13580

Grass  
at bridge with 13577  
11/23

At stream near  
bridge at Piedra Blanca  
13581 in thicket shade.  $\frac{1}{2}$  3

13582 Polygonum (fl. white)  
In mud and water at edge  
of stream at bridge near  
13581.  $\frac{1}{2}$  3

13583 Cyperaceae  
at bridge near 13581  $\frac{1}{2}$  3

13584 Fern at Bridge on  
dry bank near Piedra Blanca  $\frac{1}{2}$  3

13585 Tall herb near Piedra  
Blanca at bridge over  
stream  $\frac{1}{2}$  3 (fl. white)

13586 At stream near bridge  
near 13581 - in wet soil  
 $\frac{1}{2}$  3

13587 Appressed to branches of a tree  
on trail to Woodruff rubber  
grove (Hercia)  
no flowers.  $\frac{1}{2}$  3

Fern in dense shade of  
woods along stream on trail to  
Woodruff Hercia grove.  $\frac{1}{2}$  3  
13588 In rich soil.

13589 Near 13588. Herb  
6-7 ft  $\frac{1}{2}$  3

13590 Mint. fl. greenish white  
near 13588  $\frac{1}{2}$  3

13591 Fern, with 13588  
 $\frac{1}{2}$  3

13592 Grass in heavy shade  
of thicket near 13588  
 $\frac{1}{2}$  3

13593 Grass near 13588 in  
shade. Marked  
inflorescence  $\frac{1}{2}$  3

13594 Fern. Near 13588  
 $\frac{1}{2}$  3

Fern. In dense shade  
of woods in ravine along stream  
13595 on trail to Goodrich  
rubber grove.  $\frac{1}{2}$  23

13596 Fern. with 13595  
 $\frac{1}{2}$  23

13597 Fern. with 13595  
 $\frac{1}{2}$  23

13598 Fern. with 13595  
 $\frac{1}{2}$  23

13599 <sup>Dr.</sup> Fern. - at base of  
Hemitelia <sup>horrida</sup> base very prickly - with loose  
brownish, fragrant scales. Fronds  
8-10 ft long. Trunk 2 ft high. In dense  
shade along stream above.  $\frac{1}{2}$  23

13600 Scleria - 5-6 ft tall,  
In clump near 13595  $\frac{1}{2}$  23

13601 Grass.  
In thicket near 13595  
 $\frac{1}{2}$  23

Grass. Near 13595  $\frac{1}{2}$  23

13602

13603 Fern. <sup>maine in</sup> In dense thicket  
and woods along stream on trail  
to Goodrich rubber grove.  $\frac{1}{2}$  23

13604 Fern. Near 13603  $\frac{1}{2}$  23

13605 Fern. Near 13603  
UNIQUE Duplicate  
not in herb.  $\frac{1}{2}$  23

13606 Fern. Near 13603  $\frac{1}{2}$  23

13607 Fern. Near 13603  
UNIQUE Duplicate  
not in herb.  $\frac{1}{2}$  23

13608 Fern. Near 13603  $\frac{1}{2}$  23

Fern in prime in shade  
of dense thickets and woods along  
stream on trail to Goodrich  
13609 rubber gourd.  $\frac{1}{2}$  3

13610 Fern. with 13609  $\frac{1}{2}$  3

13611 Herb, fl. white  
Near 13609  $\frac{1}{2}$  3

13612 Woody, climbing legume  
climbs high into trees.  
Near 13609  $\frac{1}{2}$  3  
fl. purplish blue.

13613 Climbing grass, high  
in trees 15-20 feet  $\frac{1}{2}$  3  
Near 13609  
*Lasiacis divaricata* (L.) Hitchc.

13614 Grass. In heavy  
shade near 13609  $\frac{1}{2}$  3

13615 Bamboo. *Arthrostylidium*.  
Climbs in dense fast-growing masses  
15-20 ft. with like a fine saw.  
= *Scleria* ?  $\frac{1}{2}$  3

Grass  
In opening, near 13609  $\frac{1}{2}$  3

13616

13617 *Scleria*  
In clump + near 13609  $\frac{1}{2}$  3

13618 Poisonous fish. A penalty  
= Barbaco of 6 months in jail  
if caught using it  
in stream.  $\frac{1}{2}$  3

13619 Tall shrub - fl. greenish.  
In thickets near 13609  $\frac{1}{2}$  3

13620 Orchid. On orange tree  
= *Oncidium variegatum* Sm.  
near Baginno, on S. side  
highway to Piedra Blanca, Col.  
pale lavender upper petals variegated;  
the two lower narrow ones white with  
reddish brown markings  $\frac{1}{2}$  3

13621 Orchid. On orange tree  
near 13620; fl. greenish  
= *Epilobium cliffordii* Jaeger.

13622 *Sambucus canadensis* ?  
Near 13620  $\frac{1}{2}$  3



Collected at Mr. Dunsmore's place  
in Guaymas.

13623 In heavy shade of orig.  $\frac{1}{25}$   
rain forest.

see 13623 May 19

13624 with 13623.  
On dead log  $\frac{1}{25}$

13625 Fern on tree near 13623  
 $\frac{1}{25}$

13626 On tree trunk  
near 13623  $\frac{1}{25}$

13627 Sedge, In heavy, orig.  
~~woods~~ near 13623  $\frac{1}{25}$   
forest

13628 Orchid, on tree in same  
woods, lower part purplish red, the  
others greenish  $\frac{1}{25}$



purplish red  
lower part  
= *Andropogon*  
*cochlearatus*

13629 Garden ornamental; fl.  
crimson. Mint family  $\frac{1}{25}$

Fern-ge-ue-mat-  
fl. pink. Garden ornamental

13630 10-15 ft. Leaves  $\frac{1}{25}$   
red.

13631 Fern-ge-ue-mat: fl. blue.  
Garden ornamental  $\frac{1}{25}$

13632 In heavy shade of  
orig. rain forest  $\frac{1}{25}$

13633 On trunk of tree near  
13632  $\frac{1}{25}$

13634 In same forest with  
13632: fl. reddish  $\frac{1}{25}$

13635 In <sup>open</sup> pasture: fl. whitish

13636 Garden ornamental  
 $\frac{1}{25}$

13637

Double red Hibiscus.  
Tree 20 feet tall  $\frac{1}{2}$  25  
on Mr. Dunsmore's pond

13638

Albemarle Filices  
yellow, large; shrub 8-15 ft  
 $\frac{1}{2}$  25

13639

Composite fl, white; pasture  
 $\frac{1}{2}$  25

13640

In woods in heavy  
shade  $\frac{1}{2}$  25  
near 13637

13641

Fern in same  
heavy woods near  
13637  $\frac{1}{2}$  25

13642

Fl. white, Poddicle  
along Mr. Dunsmore's house,  
in sun.  $\frac{1}{2}$  25  
In wet soil

13643

Grass. Poddicle  
near 13642  $\frac{1}{2}$  25

13644

Sedge, in wet soil in open  
near 13642  $\frac{1}{2}$  25

13645

Fl. yellow; herb,  
in wet soil in open along  
road.  $\frac{1}{2}$  25

13646

Fern, in heavy shade  
on tree in orig. forest  
near Mr. Dunsmore  $\frac{1}{2}$  25

13647

Commelina: fl. blue  
in open pasture below  
Mr. Dunsmore's.  $\frac{1}{2}$  25

13648

Grass  
near 13647  $\frac{1}{2}$  25

13649

Sedge, in water  
by roadside near 13647  
 $\frac{1}{2}$  25

13650

In wet soil  
near 13647  $\frac{1}{2}$  25

*Epianthus* (fern)  
In heavy shade by wooded  
13651 slope in orig. forest. 11/25

13652 Tiny white saprophyte -  
in dead leafage of orig.  
forest near Mr. Dinamora's  
*Cymbocarpa refracta* Mies 11/25

13653 Shrub, legume: fl.  
pink. In opening in  
woods, secondary growth.  
8-10' ft. 11/25

13654 In heavy woods  
in orig. forest. 11/25

13655 Fern in heavy  
woods in original  
forest 11/25

13656 Tree Fern. Leaves 6-8 ft  
long. Stump 3 ft. Stipe  
cond. pinkish, middle pinnae  
and tip 11/25  
1405 spines  
*Cyathea arborea* (L.) J.E.Sm.

13657 *Asclepias*  
In open clearing; fl. white  
11/25

Belarus. In clearing  
near 13657. fl. yellow  
13658 11/25

13659 Grass.  
near 13658 11/25

13660 In clearing near  
13658 11/25

13661 Grass. In clearing  
near 13658 11/25

13662 In clearing near  
13658 11/25

13663 Sedge (*Scleria*)  
In thicket near edge  
of orig. forest 11/25

13664 *Paspalum*  
In clearing near 13658  
11/25

13665 Grass. In clearing  
near Mr. Dunsmore's. 11/25

13666 Grass. Near  
13665 11/25

13667 Grass.  
Near 13665 11/25

13668 Paspalum,  
Near 13665, same  
spring 11/25

13669 Scleria. In heavy  
woods in shade,  
11/25

13670 Haematoxylon. Campeche.  
In open grounds near Allard's  
Carbon made from it as the best  
source of charcoal. Near Allard's

13671 Composite - 11/26  
last flower. herb. in waste  
ground thickets just east of Allard's  
11/27

13672 Cucurbit; long cucumber-like  
fruit. Shrambling over shrubs;  
with 13671 11/27

13673 Common bean Phaseolus  
In waste ground opening vulgaris  
near 13671; fl. white 11/27

13674 Amaranthus  
Near 13671 11/27

13675 Canna, wild  
fl. red, narrow  
Near 13671; 5-6 ft 11/27

13676 Legume; big thick brown pods  
hanging in clusters; native  
= Tamarindus = Tamarindus indica L.  
fl. yellowish white, large, dense tree.  
Near 13672. 11/27

13677 Shrub, tall; whitish flowers  
Near 13672 11/27

13678 Herb; spider flower.  
fl. white and pink; ornamental.  
Near 13672 11/27

13679 Balsam: fl. white  
waste ground in old field covered  
with weeds, shrubs each of  
Allard's  
Ornamental; escape 11/27

13680 Mint: fl. orange in dense  
heads along stems  
3-4 1/2 ft; herb  
11/27

13681 Grass  
Near 13679 11/27

13682 Shrub: fl. rose purplish  
Near 13679 11/27

13683 Shrub 6-8 ft. tall; fl.  
reddish. Near 13679 11/27

13684 Woody vine; fl. yellow;  
climbed over shrubs. Near  
13679 11/27

13685 Legume, large whitish fl.;  
standard with purple markings.  
Very showy, high climbing  
11/27

Shrub, 6-8 ft., fl. yellow  
Near 13679

13686 11/27

13687 Eupatorium - shrub  
8-10 ft; fl. nearly white,  
with bluish cast 11/27

13688 fl. pinkish  
- Melochia nodiflora Sm.  
Near 13679 11/27

13689 Creeping Desmodium  
very common  
Desmodium 11/27  
Near 13679

13690 Catalpa: roots hairy;  
fl. pure yellow. 11/27  
Shrub 8 ft. Near 13679

13691 Mint, herbaceous  
fl. purple Near 13679 11/27

Shrub; fl. white  
13692 Cordia globosa (Jacq.) H.B.K.  
Near 13679 11/27

Mint; fl. purple.  
In waste, weedy ground.  
13693 just east of Allard's. 11/27

Shrub; fl. red, purple  
13694 Near 13693 11/27

13695 Cuscuta: On all  
shrubs, herbs, trees  
Cuscuta americana L. - correct 11/27  
Near 13693.

13696 Shrub; fl. pinkish  
4-5 ft. Near 13693 11/27

13697 Polygonum: fl. pinkish  
purple. Herb. 11/27  
Near 13693

13698 Shrub; fl. white  
Eupatorium odoratum L. 11/27  
Near 13693

13699 Legume; fl. yellow  
Stylosanthes or like it.  
Near 13693 11/27  
Low, prostrate nearly.

Compositae; fl. small  
blue, waste ground  
13700 near Allard's. 11/27  
///

13701 Spurge; fl. crimson,  
very showy, scrambling  
over bushes, shrubs,  
very attractive, dangerous.  
Near 13700 11/27

13702 Grass.  
Near 13700 11/27

13703 13703. Grass.  
Cenchrus; dense heads 11/27  
Near 13700

13704 Grass. Chloris 11/27  
Near 13700  
///

13705 In Allard's grounds; composite  
with few white rays. 11/28  
///

13706 Shrubby legume; fl. yellow.  
In waste lot near D. 11/28

*Andropogon*  
In dry, thin soil on coral  
rocks, etc. in waste land just  
13707 west of Allard's. 11/28  
Stems very strong.

13708 *Commelina*; fl. blue  
dry soil near coves in rocks  
outcrop. 11/28

13709 Stem on rocks near  
13708 11/28

13710 *Adiantum*. In damp  
shaded hollow in cave.  
near 13708 11/28

13711 Stem on thin soil, damp,  
near coves in ledges 11/28

13712 woody trailing shrub;  
fl. yellowish. near 13708  
11/28

13713 Stem on cliffs near  
13708 11/28

Stem on cliffs near  
13708 11/28

13714

*Prostrata demodora*  
In dry, thin soil near  
13715 13708. fl. pinkish. 11/28

13716 *Prostrata* or reclining  
legume among rocks  
and shrubs - fl. pinkish  
11/28

13717 Legume 3-4 ft. fl. dull  
red; in open thickets  
near 13708 11/28

13718 Stem under shelter of  
rocks on top of near  
13708 11/28

13719 Stem on damp soil under  
overhang of low cliffs near  
13708 11/28

13720 Stem with 13708  
11/28

From beneath overhanging  
rocks in moist, shaded  
situation.  $\frac{1}{2}$  8

13721

White flowered *Bidens*  
very common in fields everywhere.  
Fls. large.  $\frac{1}{2}$  8  
*Bidens pilosa* -

13722

Grass. In dry, thin  
soil near 13721  $\frac{1}{2}$  8

13723

Fls. on rocks  
near 13721  $\frac{1}{2}$  8

13724

Legume, prostrate in  
mats in dry, thin soil  
near 13721  $\frac{1}{2}$  1

13725

*Polygala* - In openings  
in waste ground near  
13721.  $\frac{1}{2}$  8  
Fl. rose pink

13726

Low creeping composite in  
thin dry soil on rocks, near 13721,  
fl. very small, yellow.  $\frac{1}{2}$  8

13727

Grass on Allard's lawn.  
This is best, densest mat-making

13728

grass, bright green in  
solar, where as Bermuda grass  
is finer, and bluish green.  $\frac{1}{2}$  8  
= *Stenotaphrum secundatum* (Swartz) Nees

13729

In Allard's lawn  
These reversed  $\frac{1}{2}$  8

13730

In Allard's flower  
border; flowers rose-  
purple  $\frac{1}{2}$  8

13731

*Tradescantia* or  
Commelina; fl. rose purple;  
leaves beneath reddish purple beneath.  
Ornamental  $\frac{1}{2}$  8

13732

Climbing asparagus in  
Allard's border. Used as screen  
as will climb to roof; fl. in Nov.  
fl. whitish.  $\frac{1}{2}$  8 - vine climbing

13733

Prostrate *demodora*  
in Allard's lawn.  $\frac{1}{2}$  8  
fl. purplish

13734

*Paspalum* in Allard's lawn  
 $\frac{1}{2}$  8

Paspalum In Allard's lawn.  
11/28

13735

13736

Grass in Allard's  
lawn. 11/28

13737

Prostrate vine near  
Allard's, in waste ground thick.  
Fl. rose pink. 11/28

13738

Branched 3-4 ft long  
Oncidium variegatum Sav. var.  
fl. 5 ft near Villa Alta  
fl. pinkish to lavender yellow petals  
brown spotted. Coll. Nov. 1945

13739

Dioscorea - In thicket near bridge  
over the Mamon River at Pádua Blanca. Nov. 29  
climbing. 11/29

13740

Commelina; fl. white.  
Near Allard's yard  
Dec. 1

13741

Commelina; fl. blue  
Hairy spathe. with 13740  
Dec. 1

Yellow cosmos  
Roadside near Allard's

13742

Cosmos sulphureus Dec. 1  
correct

13743

Verbena-like herb; fl.  
white. Near 13740 Dec. 1

13744

Artemisia: common  
fl. white. waste ground  
with 13740 Dec. 1

13745

Euphorbia  
Low, prostrate herb Dec. 1  
Allard's lawn and  
valley.

13746

Composite; few rays,  
these white, reddening.  
Dec. 1

13747

Ipomoea - pale  
Lantern-like; 2 m. across  
Roadside in front of Allard's  
Ipomoea nil (L.) Roth. Dec. 1

13748

Bidens Rays large,  
white, conspicuous.  
with 13740 Dec. 1  
Bidens pilosa L., var. radiata Sib. & f.

Big, pea-like flower on a highly  
climbing vine - legume, something  
over shrubby. Standard  
13749 pure white, with red purple at  
center and on tips of petals wings.  
Herbaceous vine. Dec. 1

13750 Legume  
trailing on  
ground east  
of Allards in  
waste ground; fl. purplish red  
Dec. 1



13751 *Sporaea*  
trailing long; fl. 1 in. across, pure white,  
with purplish red deep in throat. with 13750  
Dec. 1

13752 Low shrub 2-3 ft; composite.  
fl. purple. with 13750  
Dec. 1

13753 Legume, prostrate; desmodium  
fl. purplish pink. with 13750  
in same area of waste ground  
Dec. 1

13754 Shrub; 3 ft. high  
fl. white. Near 13753  
Dec. 1

13755 *Palaeous*  
vine scrambling over herbage;  
fl. large, white, papillary,  
1 1/2 - 2 in across, on long peduncles 3-4 in.  
long; very beautiful fl. Could be  
cultivated.  
Dec. 1

# *Paspalum*

13756 In same waste ground  
just east of Allards Dec. 1

13757 Legume shrub, climbing; fl. deep  
indigo blue - some double; very  
beautiful, should be cultivated.  
with 13756 Dec. 1

13758 Legume  
vine, herbaceous; leaves  
palmate; fl. pure white, in axils.  
Trails over herbage, low. Peduncles  
3-4 in long, axillary fl. very pretty.  
Near 13756 Dec. 1

13759 Cumbit 2 fl. yellow, leaves  
divided, tendrils present; fl. one in  
or more across. Herbaceous vine  
trailing over the low herbage.

13760 Morning glory like; fl. large  
yellow 1 1/2 in. across; several  
on peduncles 3-4 in across; fl. in umbels.  
Very attractive with its pure yellow fl.  
Near 13756 Dec. 1

13761 Shrub 4-6 ft. purplish red; very  
glabrous; glandular on petioles and  
adaxial insertion, as a stipular ring  
nearly around the stem. None between  
the leaves on the stem. fl. purplish red.

13762 Vine trailing  
fl. 1 1/4 in  
Peduncles 7-8 in long, fl. purplish, pure white  
Near 13756 Dec. 1

Jan 1916

*Centrosema* 2 Fl. purple  
Twining over shrubs etc.  
13762 Dec. 1 east of Allards,  
In waste ground

13764 *Crotalaria* 3-4 ft. tall Dec. 1.  
Large conspicuous fl. pure yellow  
within, except fine purplish lines  
on the standard. Base of standard  
brownish red

13765 very showy,  
shrub 4-5 feet  
tall; legume. Near  
13764 Dec. 1



13766 Bushy, woody at base -  
fl. purple. *Desmodium* In waste  
ground just east of Allards along  
*Arenaria* Dec. 2

13767 Herbaceous vine - white fl.  
one in dr. or 1/4, climbing over shrubs  
etc. Calyx very hairy. *Anisikia*  
*Convolvulaceae* with 13766 Dec. 2

13768 *Sporoxea* - *Quamoclit*.  
*peruviana*; fl. scarlet, climbing over  
shrubs, herbs, very showy; leaves finely  
divided. with 13766 Dec. 2

13769 High climbing herbaceous  
vine, fruiting only.  
Near 13766 Dec. 2.

Herbaceous vine, high climbing;  
in bud only. Near 13766  
Dec. 2

13770



13771

Grows in same waste  
ground near 13766. Dec. 2

13772 Mint: fl. orange, in  
dense heads, spread along the  
stem. Herbaceous  
Near 13766 3-4 ft.  
Dec. 2



13773 white flowered, woody,  
viscid or decumbent. Dec. 2  
Leaves pinnate, with 3 pairs of  
leaflets. Near 13766

13774



wood at base, leaves palmately  
3-5 lobed. Near 13766  
Dec. 2

13775 *Conoclinium*, white fl.  
Near 13766 Dec. 2  
3 ft or more, weak, declined.

13776 Large yellow fl. umbel.  
Female flower much larger;  
male showy on long peduncles.  
Fruit elongate, subwatery.  
Near 13766. Dec. 2

Spomosa 3 fl, white, inch  
or more across; herbaceous vine  
13777 scrambling over shrubs etc.  
waste land east of Allende.  
near Grenada Dec. 2

13778 woody shrub 5 ft. high  
with brilliant yellow fl.  
near 13777 Dec. 2

13779 Shrubby; fl. purple;  
spikes or racemes  
near 13777 Dec. 2

13780 prostrate, in dense, shaded  
thicket on roadside bank near  
La Cumbre; fl. white 3 1/2 - 4 ft.  
*Habenaria monorrhiza* (Sw.) Rchb. 11/29

13781 Pale white Narcissus; general  
flowers on the stem, umbellate,  
fragrant, 3 in across; corona 3/4 in high  
notched; 6 stamens inserted on its edge;

13782 Excellent in flower in flower  
ready; escapes called *Picramnia*. Cu.  
*Narcissus viridus* Lois. 11/29

13783 Orchid in Copa tree near bridge  
at Piedra Blanca; 30-40 ft on limb,  
lower petal purplish red.  
Orchid near 13783 high  
in tree; fl. greenish yellow. 11/29

Along river near bridge at Piedra  
Blanca; fl. white, small.

13784

11/29

13785 *Rubraea* fl. white, in  
forming along the main river  
near the bridge at Piedra Blanca  
11/29

13786 fl. whitish, in thickets  
near 13785 11/29

13787 Creeping *Prospium*, on  
stump and log near 13785  
11/29

13788 Legume, pea-like fl. white -  
climbing over shrubs; near 13785  
11/29

13789 Shrub 5-6 ft. Along the main river  
2 in upstream from the  
bridge 1 mile; fl. whitish; beside the  
trail. 11/29

13790 In cleared area along trail  
near 13789; fl. white  
11/29

Shrub in yard of rancho 1 mile  
of stream from bridge at Piedra  
Blanca - half a mile or less  
13791 fl. small, white 11/29

13792 weed near Banana and  
Yucca field, in clearing in  
open ground; fl. purplish red.  
Near 13791 11/29

13793 weed in banana and yucca  
field. Near 13791. fl. yellow.  
11/29

13794 Tree, broad leaf, middle  
portion base old stem. 10-12  
ft high. In ravine near 13792 11/29

13795 Fern in clump, shaded  
ravine on river bank near 13792  
11/29

13796 Nepenthes - or other trees  
near 13795, in shade  
11/29

13797 Tree fern in cut in river  
20-25 ft. tall - 4-5 in. through.  
Very densely scaly at base, stem, there  
bragieros, round 10-12 ft. long. 11/29

Shrub. fl. white, 4-5 feet;  
fl. prostrate. Near 13792  
11/29

13798  
13799 Fern on bank of stream  
near 13792, on ledge.  
11/29

13800 on ledge with 13799  
11/29

13801 Fern. On ledge near 13799.  
Tiny plant, long leaves on  
ledge 11/29

13802 Fern. At base of cliff near  
water, near 13799 11/29

13803 On cliff near 13799; fl.  
greenish or whitish. 11/29

13804 Fern at cliff, near 13799  
11/29

13805

Long leaf like *Myrica* sp. fl. yellow, in shade of light green. Near Maimon River.

11/29

13806

Fig. on same cliff with 13805

11/29

13807

Composite, fl. white (waxy) on rock crevices etc. near 13805

11/29

13808

On rocks on same cliff near 13805

11/29

13809

Moss - on cliff above, near 13805

11/29

13810

Glossy waxy leaves, leaf dark green, fl. white, small tree 20-30 ft high, Near 13805 along shore of river

11/29

13811

Cyperus. On stony river bank near 13810 along shore

11/29

Mint, fl. white, along river near 13810

11/29

13812

13813

Fig. - flat blades on tree trunk in shade on bank of Maimon River near 13810

11/29

13814

On tree trunk in deep shade 4-5 ft. from ground; near 13813

11/29

13815

Moss. Along river, close to water, in thickets near 13814

11/29

13816

High climbing vine, leaves with 3 leaflets; leaf green; fl. orange; tendrils off. Each leaf, peduncles 5-6 in long; small flowers; very attractive

11/29

13817

Sundew-like Composite in clearing along bank, 1 mile up Maimon River from Pichá Blanca. *Chaptalia nutans*

11/29

13818

Fig. in heavy shade along Maimon River near 13817

11/29

Shrub 6-7 ft. high, along the  
Mannor River, 1 mile above  
13819 from road to Bladen  
11/29

13820 Low creeping grass with  
long flower spikes  
Near 13819; on hillside 11/29

13821 Small ~~flower~~ masses (scented)  
from tall trees along  
River near 13819 5 ft. 11/29

13822 Hange from tree  
over leaf, glaucous green  
near 13819 11/29

13823 Tree shrub; fl. white  
11/29

13824 Creeping on logs, tree  
trunks 2 ft. flower  
11/29

13825 Creeping grass  
along trail in open ground  
Stigmaphyllon. Near  
13819 11/29

Along river in mossy shade  
near 13819 11/29

13826

13827 Grass near 13819 11/29

13828 Fern in shade along  
stream (Mannor River) 11/29  
near 13826

13829 Aspidistra. On shaded  
bank near river 1/2 mile  
up 11/29

13830 Cassia alata L. Shrub  
10-12 ft. fl. very dense, yellow  
very long, lined as pergamino, leaves and  
flowers 11/29

13831 var. 39 C T on Smarte highway.  
Shrub - with purple  
flowers; near 39 C T. on  
Smarte highway 11/29

13832 Malva on shrub; fl.  
pinkish to purple  
on Smarte highway near '39 C T 11/29

woody vine with large  
mottled flowers ~~white~~ <sup>yellow</sup> ~~white~~ <sup>yellow</sup>  
13833 a small tree 11/29

Herbaceous climbing vine 11/30  
13834 pale greenish yellow  
leaves 10m. long in whorls  
at joint with all nodes 11/30

13835 yellow 1/2 m. or more  
woody yellow flowered  
legume climbing shrub 11/30

13836 yellow climbing vine: fl.  
bright yellow, in clusters; 1/2 m.  
1/2 m. or more naked peduncles 11/30

13837 Scay color greenish  
and very much of all nodes  
when in fruit 11/30

13838 Grass  
near 13837 11/30

13839 Artemisia rays white,  
base yellow fl. 11/30

yellow leaves  
leaves sulphureous

13840 common escape; near  
13837 11/30

13841 Paspalum  
near 13837 11/30

13842 Herb; fl. purple  
near 13837 11/30

13843 woody vine, climbing  
high; white fl. near 13837 11/30

13844 Grass - near 13837 11/30

13845 Climbing - yellow and  
orange near 13837 11/30

13846 Vine: fl. greenish  
near 13837 11/30

13847 *Humulus* - deep lavender  
leaves in clusters  
near 13848  
nothing at all  
11/30

13848 *Spartan* 5-10 ft. green  
for 1/2 inch  
11/30

13849 *Crotophaga* 10-15 ft.  
dark reddish brown  
11/30

13850 *Hesperis* 10-15 ft.  
yellow rays - near 13848  
11/30

13851 *Zinnia* 10-15 ft.  
fl. red - near 13848  
11/30

13852 *Passiflora* 10-15 ft.  
13848 same white  
ground 11/30

13853 *Verbena* 10-15 ft.  
leaves 1/2 inch  
dark. Near 13848  
11/30

13854 *Asclepias* 10-15 ft.  
Near 13848 in wood  
11/30

13855 *Asclepias* 10-15 ft.  
near 13848  
Dec 2

13856 *Asclepias* 10-15 ft.  
Near 13855  
Dec 2

13857 *Asclepias* 10-15 ft.  
Near 13855  
Dec 2

13858 *Asclepias* 10-15 ft.  
Near 13855  
Dec 2

13859 *Asclepias* 10-15 ft.  
Near 13855  
Dec 2

13860 *Asclepias* 10-15 ft.  
Near 13859  
Dec 2

13861

Curatip, fl. large yellow  
mounds growing for  
decades etc. In waste  
ground east of Allard's  
house Bolivar Dec. 2

13862

grass in Allard's  
lawn Dec. 2

13863

grass in Allard's  
lawn Dec. 2

13864

grass in Allard's  
lawn Dec. 2

13865

grass, roadside near  
Allard's bridge Dec. 2

13866

Herb. In waste ground  
beside Allard's bridge  
Dec. 2

13867

Cynodon dactylon.  
in Allard's lawn Dec. 3

13868

Chloris in Allard's  
lawn Dec. 3

13869

Paspalum in Allard's  
lawn Dec. 3

13870

grass in Allard's  
lawn making very thick  
dense, carpet like sod: his  
best grass in this respect, he says  
Dec. 3

13871

Azocoma guineayana  
Tree north west of Allard's near  
airport: collected top, mid section,  
base of trunk, fruit, whole etc. line  
spines of the  
Dec. 3

13872

Short Malvaceae  
yellow flowered - 6-7 ft Dec. 3  
near 13871

13873

Palm with fan-shaped leaves  
in Allard's yard  
Leaves, sheaths etc. collected.  
Dec. 3.

13874

Herb. collected material: herb  
Vaccinium lat. east of his house  
May: date ?

Howard Alford collector  
Shrub; purple fl. in garden  
13875 (American Forest Dept.  
June 1st 1945)  
Dominican

13876 Back yard of Howard Alford  
mossy oak. Pl. of rough  
mossy oak by Charles - H.B. June 15/45  
Cuba.

13877 Palo de Puerto  
June 3, 1945. Howard Alford  
Mounds of U.S. Army. Call.  
H.A. Alford. Dominican.

13878 *Callospermum* *altifolium*  
Leaves only, collected by H.A. Alford in  
late April in yard of Dominican

13879 *Chrysanthemum* *sp.* fl. large, yellow,  
like big roses in June. 4 fl.  
Sheds leaves in late winter, then grows  
4-branched, very branched

13880 *Eupatorium* very common  
fl. faintly purplish, in tall mass  
in waste lot east of Alford's, Dec. 4

13881 *Ipomoea* *sp.* climbing over shrubs  
fl. white 1 1/2 in; fl. purple, some orange.  
very showy, waste ground east of Alford's, Dec. 4.

13882 *Vine* high climbing over  
shrubbery; fl. 1/4 in, three white,  
showy, and very showy; very hairy  
Near 13880. Dec. 4 hairy.

Shrub 4-5 ft. high; fl.  
yellow, with 13880

13882  
Dec. 4

13883 *Bag. n. l.* waste ground  
near Howard Alford's, Dec. 4

13884 Shrub; fl. yellow  
10-12 ft. Near 13883  
Dec. 4

13885 Tree, gray, smooth bark;  
leaves pinnate, fruit globose  
size of a plum, in panicle, pendulous.  
Near 13883 Dec. 4

13886 *Lantana*  
Shrub 3-4 ft. Near 13883,  
yellow and reddish fl. Dec. 4  
Near 13883

13887 *Woods*, very large  
fl. delicate. Near 13883  
Dec. 4

13888 Grass 4-5 ft. tall;  
Near 13883. Dec. 4

*Elaeagnus indica*  
small shrub east of Allard's  
13889 near Avenida Bolívar Dec. 4.

13890 *Eupatorium*  
shrubby, tall 6-8 ft.  
large leaves, water green  
near Allard's, just Dec. 4

13891 *Clitoria* like mats  
growing close to wall creeping and  
rooting at nodes on soil. flowers all  
white like Allard's flower and same  
border. Dec. 5

13892 *Euphorbia* - flat mats prostrate  
to soil. Near 13891 Dec. 5

13893 *Euphorbia* - flat mats  
prostrate to soil. with 13891  
Dec. 5

13894 Small, mottle-flowered  
legume, flat, creeping  
on Allard's walk Dec. 5

13895 Grass prostrate, on  
Howard Allard's lawn  
Dec. 5

Shrub - leaves orange red  
in lower pendent racemes like  
13896 *Bryonia serotina* in habit  
grassy ground. East and north  
east of Allard's Dec. 5

13897 Grass near 13896  
Dec. 5

13898 Bean, wild, perennial  
climbing 12-15 ft. fl. small,  
white; pods very abundant; healthy.  
Near 13896 Dec. 5

13899 *Crotalaria* Bean, enormous  
wild plant near 13896, 15-18 ft. tall  
12 in circ. at base  
Near 13896 Dec. 5

13900 *Mimosa* - no fl. or fruit. Very  
fine leaf; closes pinnules when  
cut. 85-95 tiny pinnules on one  
side of pinna. Very beautiful.  
Near 13896 Dec. 5

13901 *Fig*, climbing over  
high shrubs; fl. small.  
purple Near 13896 Dec. 5

13902 High climbing vine with coarse  
stems, leaves silvery white  
pubescent beneath, cordate. No  
fl. or fruit. Near 13896 Dec. 5

Mass, panicum. In waste  
ground east of Allard's  
13903 Dec. 5

13904

13905 shrub 8-10 ft; fl. small,  
yellow. Near 13903 Dec. 5

13906 High climbing legume - the  
beautiful pea shaped flowers  
white with deep purple red on  
standard in middle of tube  
wings and keel. Near 13903  
Dec. 5

13907 Tree Mandarin - Has brown  
huds some like ferns, within  
legume pendent, over branches

13908 3-3 1/2 in Near 13903 Dec. 5  
Mass 4-4 1/2 ft. Near 13903  
Dec. 5

13909 woody, climbing shrub  
white fl.; climbing high over  
shrubs. Near 13903 Dec. 5

Jurubana - shrub 8-10 ft  
Near 13903 Dec. 5.  
13910 Frequent in waste ground,

13911 *Sesuvium* in Allard's  
flower beds; form with  
yellow border on leaves  
Dec. 5.

13912 Prostrate weed in Allard's  
tomato garden; fl. yellow.  
Dec. 5

13913 Allard's *Bauhinia* Dec. 8  
*B. monandra*. One stamen only  
one petal yellow when freshly opened;  
and heavily blotched with crimson. The  
other 4 petals light pink or whitish

13914 Spotted finely with crimson  
Palm at Allard's along east walk -  
photo. Black and white with one specimen  
include sheath, base of petiole, mid section  
and tip of frond. Same at base,  
Dec. 9

13915 In waste ground east of  
H. F. Allard's *arenaria* near Bolivar, Dec. 9.  
Coral vine. Fls. deep rose;  
very showy

13916 Herb; fl. whitish Dec. 9  
Near 13915

Ipomoea - (Quamoclit) fl. white  
route road east of Smith's Allard's  
near Grenada Bolivar. Dec. 9

13917

13918 Shrubby at base; 10-15 ft. high.  
High, green, climbing shrub; fl.  
greenish.  
Dec. 9  
Near 13917

13919 Legume, herbaceous.  
large fl. - 1-1 1/4 in  
across; standard white, with fine  
reddish purple lines at central line.  
High climbing - 10-12 ft. (red)  
on shrubs. - purple lines.  
Dec. 9.  
Near 13917  
woody at base; fl. white;  
3 ft.  
Near 13917 Dec. 9

13921 Yellow fl.: near 13917 Dec. 9

13922 Beautiful Indian type  
legume; some fl. double;  
shrubby at base; Dec. 9  
Near 13917

13923 fl. cream (four-lobed)  
sp. taginaeae  
2-3 ft. Dec. 9  
Near 13917

Mint; 4 ft. herb; Dec. 9  
fl. purple. Near 13917

13924

13925 Herbaceous; seedling  
long, vinous fl. in tube;  
afl. long tubular. Near 13917. Dec. 9

13926 Acanth; fl. purple  
2-2 1/2 ft. herbaceous Dec. 9  
Near 13924

13927 Portulaca-like fl. in dry  
places everywhere; prostrate;  
fl. deep rose pink.  
2 bold thick trailing  
water will leaves.  
Near 13917 Dec. 9

13928 Prostrate; small yellow fl.  
In Allard's tomato garden plot.  
Near 13917 Dec. 9

13929 Legume. Leaves simple;  
small reddish purple fl.  
Near 13928 Dec. 9  
In Allard's garden

13930 Amaranthus  
In Allard's garden;  
Prostrate nearly Dec. 9

13931

Euphorbiaceae  
flat opposite; very pretty  
in my garden  
Dec. 9

13932

Euphorbiaceae Dec. 9  
with # 13931 in Allard's  
garden Dec. 9

13933

Euphorbiaceae  
in Allard's garden  
Dec. 9

13934

Grass Eragrostis  
in Allard's garden  
Dec. 9

13935

in Allard's garden  
Dec. 9, 1995

13936

Bryophyllum  
fl. greenish, white land  
east of Allard's; large patches  
just blooming  
Dec. 10

13937

Melastomaceae 12/1 fl. white  
Shrub 6-8 ft. tall. Dec. 10  
Near 13936.

13938

Legume, herbaceous vine  
high climbing 6-10 ft. fl. purple  
Centrosema  
near 13936  
Dec. 10

13939

Simarubaceae;  
high climbing herb. vine  
fl. 2 1/2 - 3 in across - purple.  
Near 13936  
Dec. 10

13940

Grass - Allard's lawn  
Dec. 10

13941

Sedge, Allard's lawn  
Dec. 10

13942

Legume on Allard's  
L. pora woccinea in his  
lawn; fl. purple, small  
# 13942  
Dec. 10

13943

Orange yellow fl. Herb.  
vine, high climbing; Dec. 10  
fl. tube within purple; fruit  
peculiar; many hairs at base; high  
climbing  
Shrub.

13944

Climbing form near Rt. 55 where  
we buy fruit at the Spanish family.  
On roadside bank. Dec. 11

Orchid on tree - pinkish with Dec. 11  
brownish markings on lower petal  
at Pl 55 C.T. where we buy fruit from the  
13945 Spanish family.

13946 Legume - shrub 6-10 ft.,  
fl. yellow. Near 13945 Dec. 11

13947 Shrubby legume - fl. pendul,  
brilliant crimson; very beautiful,  
with 13945 Dec. 11.

13948 Kudzu at Horrocks  
rubber station near Piedra Blanca  
bridge. Full bloom Dec. 11

13949 Legume, prostrate on stump  
near 13948: fl. deep pink Dec. 11

13950 Same legume as 13949, but  
near 13945 - Pl 55 Dec. 11

13951 Grass - climbing 15-20 ft.  
in trees on Majors River  $1\frac{1}{2}$  miles  
upstream from Piedra Blanca  
Dec. 11

Colours - variegated red and green  
leaves - fl. small bluish  
13952 at a person's ranch near  
13951 Dec. 11

13953 Erendax fl. prostrate;  
fl. very small. On stump  
near person's ranch. Christmas  
like leaf. Near 13952 Dec. 11

13954 Fern. In deep ravine on  
stream bank  $1\frac{1}{2}$  miles up. Tip, middle  
and basal taken.  $3\frac{1}{2}$  -  $4\frac{1}{2}$  ft high.  
Dec. 11

13955 Fern. with 13954  
Dec. 11

13956 Fern, tip, middle, base,  
in same ravine with 13954.  
Dec. 11

13957 Fern, with 13954 Dec. 11

13958 Fern 5-6 ft.  
tip, middle, base,  
with 13954. Dec. 11

Tree in ravine 1 1/2 miles up  
Maine River. Dec. 11

13959

Solanum. Fl. purplish; fruits  
bright orange-red, dry, large as  
13960 small concord grape or larger  
1 1/2 miles up Maine River inside  
trail. Dec. 11

13961 Upland rice in  
good field near 13960. Dec. 11

13962 Grass, downy rice, field  
with 13961.  
Dec. 11

13963 Herb, fl. yellow  
in rice field with 13961  
Dec. 11.

13964 Asclepias: corona orange  
yellow; lower portion crimson.  
Very showy. Beside trail in thicket  
of Maine River 2 miles. Dec. 11

13965 = Asclepias curassavica  
Apocynaceae, angled stems;  
fl. yellow in bunches.  
Showy; in mud and water  
near 13964 Dec. 11

Desmodium<sup>2</sup>  
fl. purplish; one worked  
bank near # 13964  
13966 Dec. 11

13967 fl. white; shrub;  
flowers purple, beautiful  
Near 13966 Dec. 11

13968 shrub: fl. white  
near 13966 Dec. 11

13969 Urtica, found in  
ground in open woods.  
near 13966. Dec. 11

13970 Habenaria<sup>2</sup> white fl.  
3 1/2 - 4 ft. tall. In  
woods with 13969 Dec. 11

13971 Prostrate desmodium.  
fl. small, purple  
near 13966 Dec. 11

13972 Sandalwood-like composite  
ie (happus), rays whitish  
to pinkish; aculeate. <sup>Other</sup> Chapitalia mutans  
thicket near 13966, near 600 ft. alt.

Tall shrub - large leaves  
Along trail 2 1/2 miles up  
Maimon River from  
13973 Piedra Blanca,  
Dec. 11

13974 Fern in hole long down  
in trunk of Royal Palm  
near 13973 Dec. 11.

13975 Fern 2 1/2 miles up  
Maimon River from Piedra  
Blanca. Dec. 11

13976 Shrubby legume; fl. large,  
long, pendent; almost climbing;  
very beautiful. Near 13975  
Common. Dec. 11

13977 Desmodium, fl. purple  
wooded banks 2 1/2 - 3 miles up the  
Maimon River from Piedra Blanca.  
Trailing; fl. purple. Dec. 11

13978 Climbing fern on tree  
trunk near 13977.  
Dec. 11

13979 Legume (Desmodium)  
fl. purple. Near 13977 on  
wooded bank. Dec. 11

Fern in woods near  
13977. Dec. 11

13980

13981 Creeping, prostrate plant;  
fl. pinkish. Near 13977  
Dec. 11

13982 Mint. Resembles Pounalla  
fl. white. Near 13977  
on bank beside trail. Dec. 11

13983 Cyperaceae  
red soil on trail near  
13977 Dec. 11

13984 Red arched. No pendulous  
On tree 2 miles up Maimon River  
from Piedra Blanca. Dec. 11  
Common on orange trees.

13985 Huge pod of vine; <sup>Entada</sup> seeds  
huge, hard, brown. <sup>spending</sup> along (L.)  
Maimon River 2 - 2 1/2 miles up <sup>Bank</sup>  
from Piedra Blanca. Dec. 11

13986 Palm near 13985 = Bactris  
Along trail. Very prickly <sup>humilis</sup>  
sharp, black, slender <sup>Mar.</sup>  
Dec. 11

seed of 13985  
found in *Gerronia* above,  
13987 a tree Dec. 11

13988 Fern on tree, 2 1/2  
miles up Maimon  
River from Piedra Blanca,  
Dec. 11

13989 Grass. Climbing high  
up tree trunk, very  
scrubbing, in dense forest  
along the Maimon River - 6-8 ft  
13990 Long - 2 1/2 miles up,  
Dec. 11  
Fern on tree trunk  
near 13989. Dec. 11

13991 Flory of Seiba tree  
on trunk of. Near 13989  
Dec. 11

13992 Prickly prostrate stem  
of vine, bearing tubers  
Dec. 11

13993 Fern on stream bank  
near 13991 in dense  
forest along Maimon River,  
Dec. 11

shrub 8-10 ft; red fl.,  
On trail 2 1/2 miles up Maimon  
13994 River from Piedra Blanca  
Dec. 11

13995 Tall vine 15-18 ft, woody  
scrubbing over trees; greenish  
fl. in dense forest along trail near 2 1/2  
miles up from Piedra Blanca  
Dec. 11

13996 Herbaceous; heads on slender  
peduncles; fl. whitish. On trail  
near 13994. Dec. 11

13997 Fern on bank near  
13994 Dec. 11

13998 Shrub, fl. whitish. Dec. 11  
Near 13994

13999 Legume near trail up  
Maimon River 1 1/2 miles  
from Piedra Blanca Dec. 11

14000 Shrub; fl. white,  
showy. 6-8 ft. Near 13999  
Dec. 11

Shrub  $1\frac{1}{2}$  - 2 miles up Maimon  
River on trail from Piecha Blanca,  
14001 Dec. 11

14002 Shrub; low; fl. white  
Near 14001 Dec. 11

14003 white fl. shrub,  
Near 14001 Dec. 11

14004 Huge vine growing to  
tops tallest trees - Araceae?  
Along river forest on Maimon  
River trail  $1\frac{1}{2}$  miles above Piecha  
Blanca  
Dec. 11

14005 Moring glaucous; fl. lavender  
on State highway near Km 40 Dec. 11  
Very common everywhere now

14006 Creeping legume; fl. purple  
by Maimon River  $1\frac{1}{2}$  - 2 miles Dec. 11.

14007 Prostrate mat on dry soil on  
legume; caliche soil and coral  
fl. yellow rocks.  
Dec. 13 [C.T.]

Sporocarpium - pure white, purple  
deep in throat; fl. 1 in wide.  
a vine - Sporocarpium? in waste  
14008 lot south, Dec. 13  
Frequent.

14009 Long growing coarse vine  
with waxy white flowers  
2 in across, infrequent  
Near 14008 Dec. 13

14010 Acanth - large purple fl.  
Near 14008. Dec. 13.

14011 Desmodium - 3-4 feet -  
bushy; fl. purple  
Near 14008 Dec. 13

14012 Mint; fl. purple  
Near 14008 Dec. 13

14013 Low, prostrate legume,  
fl. purplish red.  
Near 14008, Dec. 13

Mint; fl. small, white  
in heads,  
14014 Near 14008, Dec. 13

Commelina; fl. blue  
In waste ground south of Allandale  
14015 Dec. 13

Ipomoea; leaves entire,  
heart shaped; fl. scarlet,  
14016 showy; vigorous climber,  
Near 14015 Dec. 13

14017 fl. yellow 1 in across;  
4-4½ ft; shrubby,  
Near 14015 Dec. 13

14018 Quercifolia; fl. scarlet,  
finely dissected leaf;  
Near 14015 Dec. 13

14019 Herbaceous, high-climbing  
vine; fl. yellow 12 in across, very  
showy Near 14015 Dec. 13,

14020 Grass, Near 14015  
Dec. 15

14021 Commelina; fl. white  
Near 14015 Dec. 13

Commelina; fl. blue  
Near 14015 Dec. 13

14022

Arna; fl. red  
4-4½ ft  
14023 Near 14015

Verbena-like herb  
fl. purple; 3-4 ft  
14024 Near 14015 Dec. 13

Shrub; white fl.  
14025 Near 14015 Dec. 13

Desmodium; shrubby; fl.  
purple. Near 14015  
14026 Dec. 13

Desmodium; fl. purple  
Near 14015 Dec. 13  
14027

Shrub; fl. small, deep pink,  
14028 Near 14015  
Dec. 13

Commelina, fl. purple,  
In waste lot south of Allard's  
14029 Dec. 13

Grass,  
In Allard's lawn  
14030 Dec. 13

Portulaca, In Allard's  
border - P. ulmaria Dec. 13

Composite with small,  
yellow heads, flowers  
strap-shaped; mustrate.  
14032 Dec. 13

Chickweed-like plant, tiny  
light lavender flowers, In  
Allard's lawn - Dec. 13

Trailing vine, fl. white  
like Ipomoea - In Arizona,  
pure white also in throat. Dec. 13  
In Allard's border and near it.

Grass, In border of  
Allard's lawn Dec. 13.

Creeping, small chickweed-like  
plant; fl. small, white,  
14036 In Allard's lawn  
Dec. 13

14037 Homocid climbing Asparagus  
climbing on a wall 6-20  
feet. Again in flower with  
myriads of tiny white flowers beneath,  
scarcely visible from above; branches  
14038 In places, Very beautiful.

Andropogon near Colonia Ramfis  
at 2000 ft + beyond San Cristobal -  
Roadside. Dec. 15

14039 Homocid - fl. 3 in beautiful  
dense - on cliff at 2000  
ft near Village of Cambita de las  
Barabidas. Dec. 15 - Take white,  
Rich climbing. Think.

14040 Shrub on side of cliff  
near 14039; fl. crimson  
Dec. 15

14041 Climbing, scrambling fern  
on cliff near 14039 - stem  
very milky - 10-12 ft -  
Dec. 15

14042 Eupatorium - fl. bluish  
3000 ft at Colonia Ramfis -  
on ground. Dec. 15

Hibiscus - crimson -  
drooping In yard of  
14043 house at Colonia Ramfis  
ornamental:

Dec. 15

14044 Shrub - rays orange red,  
beautiful ornamental - 7-8 ft  
In yard near 14043 - Cult.  
Dec. 15

14045 wild. On top of mt  
above Colonia Ramfis  
~~near 14043~~ Dec. 15

14046 Anlepias. fl. white.  
Open clearing near 14045  
Dec. 15

14047 Begonia on fence of house at  
Colonia Ramfis - fl. deep rose.  
Dec. 15

14048 Yarrow - In yards (white)  
where cult at Colonia Ramfis.  
at 3000 ft. Dec. 15.

14049 Soy yards - common;  
fl. white near 14048.  
Cultivated as ornamental

waste ground at top 3000 ft.  
above Colonia Ramfis  
14050 Dec. 15

Plantago -  
14051 In door yards and  
cult. ground at  
Colonia Ramfis. at 3000  
ft  
Dec. 15

14052 Composite - fl. purple,  
in old field at 3000 ft.  
near 14050 Dec. 15

14053 Diodia-like - prostrate,  
fl. white. In waste ground  
near 14051 Dec. 15

14054 In old clearing near  
14050; fl. light purple,  
a low, delicate herb.  
Dec. 15

14055 Chickweed like plant  
fl. white. Near 14054  
Dec. 15

14056 Composite fl. greenish-  
yellow Near 14054  
Dec. 15

Composite - 2-3 ft; fl. crimson  
at Colonia Ramfis - 3000 ft -  
14057 Dec. 15

14058 Commelin - creeping -  
very common in all fields;  
fl. blue; bad weed. Dec. 15  
Near 14057.

14059 Shrub; small white fl.  
4-5 ft. Near 14057 Dec. 15

14060 Andropogon - above  
Colonia Ramfis at  
3100 ft. Dec. 15

14061 Mandarilla bean - tall  
shrub; fl. yellow, outer  
surface corolla - standard, wings,  
red, showy. Full bloom.  
10-15 ft. Dec. 15

14062 Fern. dry bank near  
14057 Dec. 15

14063 Composite - above  
church at Colonia Ramfis  
at 3100 ft. Dec. 15

woody, shrubby; Roadside  
near 14063 Dec. 15

14064

white fl. scrambling viney, coarse  
Composite. Near 14063  
14065 Dec. 15

14066 Bidens; rays white.  
Near 14063, in old  
build. Dec. 15

14067 On ground in woods  
near spring, ravine and  
banana and cacao planting.  
Dec. 15

14068 Fern on log in ravine  
just below Colonia Ramfis  
at 2600-2700 ft. Dec. 15

14069 Fern near 14068  
Dec. 15

14070 Fern. Near  
14068  
Dec. 15

Fern <sup>old</sup> on log in ravine just  
below Colonia Ranfis at 2600 -  
14071 2700 ft. Dec. 15

Fern - glaucous, bluish green,  
especially beneath. On log with 14071.  
14072 Dec. 15

Fern - stem, and frond  
14073 complete in sections.  
at spring and ravine and  
Cacao plantation near 14071. Composite  
Dec. 15

14074 Fern.  
Near 14073 - all parts  
of frond.  
Dec. 15

14075 On ground near 14073 - just  
above deep ravine at spring.  
2600 - 2700 ft. Dec. 15

14076 Composite: fl. white  
Near 14075 Dec. 15.

14077 Fern: entire near  
14075 - shade Dec. 15

Clusneid-like plant, tiny  
white fl.: in banana plantation  
near 14075 Dec. 15  
14078

Fern. On log near  
14071 Dec. 15  
14079

Fern growing through  
14080 hole in large snail  
shell. Near 14075. Dec. 15

14081 Bidens  
In banana field near  
14075 Dec. 15

14082 Grass - Agrostis  
Near 14075. Dec. 15

14083 In moist shaded  
situation near 14075  
Dec. 15

14084 Creeping  
with 14075  
Dec. 15

On log in ravine below  
Colonia Ramfis at 2600-2700 ft.  
14085 Near spring. Dec. 15

14086 Fern on log with  
14085 Dec. 15

14087 Composite - greenish white  
flowers. In banana field  
at 2700-2800 ft. Dec. 15  
below Colonia Ramfis.

14088 Herb; fl. crimson - 2 ft.  
composite. Near 14087.  
Dec. 15.

14089 Andropogon: fl. white  
just below Colonia Ramfis  
at 2700 ft. Dec. 15

14090 In shade of ravine  
at banana plantation  
near 14087. Dec. 15

14091 Tillandsia lacerata - purple;  
In old field above 14090  
Dec. 15

Eupatorium: very bluish.  
In same field recently  
cleared near 14090  
14092 at 2600-2700 ft.  
Dec. 15

14093 Eupatorium: fl.  
bluish, at top of  
Colonia Ramfis at 3100 ft.  
Dec. 15

14094 In woods recently  
cleared - now a banana  
plantation - near 14087. Dec. 15

14095 Fern, on cliffs  
2000 ft - beyond Casita  
de los Garabidos.  
Dec. 15

14096 Mint: fl. white, in  
heads. Near 14093  
Dec. 15.

14097 In old field at top;  
long, prostrate legume; fl.  
pinkish: common.  
Dec. 15

14098 Composite: fl. red.  
Herb in field near top  
at Colonia Ramfis. Dec. 15.

From on dry cliffs  
at 2000 ft. beyond Cambita  
14099 *Is. ...*  
Dec. 15

14100 *Ipomoea* - deep lavender  
tube and limb; on  
waste ground south of Allard's -  
several flowers on a stem, fl. 3 in across  
showing  
Dec. 16

14101 Shrub - legume; fl. yellow;  
Near 14100  
Dec. 16

14102 *Crotalaria* 3 ft tall or more,  
Large yellow fl., red without.  
Near 14100 Dec. 16

14103 Prostrate - fl. small  
blue or purple. Near 14100 Dec. 16

14104 Low plant; near 14100  
Dec. 16

14105 Mint; flowers in dense  
globose heads, orange; Dec. 16  
Near 14100

Mint, fl. purple. Near 14100  
Herb. Dec. 16  
14106

Mint, fl. purple  
Near Dec. 16  
Herb.  
14107

14108 *Quamoclit*; leaves finely  
divided; fl. scarlet.  
Near 14100  
Dec. 16

14109 *Quamoclit*; leaves finely  
divided; fl. pure white.  
Near 14100 Dec. 16

14110 Prostrate, woody; fl. &  
very small, lavender  
Near 14100. Dec. 16

14111 *Isora coccinea*  
on Allard's grounds; fl. crimson  
Dec. 17

14112 Grass, near Allard's in  
waste lot east - 4 1/2 ft  
Dec. 17

*Desmanthus* - One of Howard  
14113 *Allard's flourensia - flourensia*  
Dec. 17

14114 Mustard - *Cruciferae*; fl.  
yellow; roadside near Allard's -  
Dec. 17.

14115 *Euphorbiaceae*  
white ground north west of Allard's  
near air field - Dec. 17.

14116 *Panthera* or reclining  
grass - very tall, 10-12 ft  
Sorghum? Near 14115 Dec. 17

14117 *Eupatorium* - fl. pale  
bluish - shrub - tall - 8-10 ft  
Near 14115 Dec. 17

14118 *Eupatorium* - shrub -  
as 14117. Near 14115, Dec. 17

14119 *Eupatorium* - tall shrub  
Near 14115 Dec. 17.

*Amaranthus* - Near  
14120 14115 Dec. 17

14121 *Lantana* - orange & red.  
6-8 ft. bushes.  
Near 14115. Dec. 17

14122 *Celaena* - fl. orange -  
in yard of peon. -  
an ornamental. Dec. 17

14123 *Celaena* - fl. deep rose  
purple; in same yard with  
14122; near 14115 Dec. 17  
ornamental

14124 *Cassia alata*.  
Flowers in dense massive panicles;  
8-10 ft. shrub. with 14122.  
Dec. 17 ornamental

14125 Composite, shrubby -  
5 ft. strong; flowers orange red.  
ornamental. In yard with 14122  
Dec. 17

14126  
Marz. In crevices of weathered  
caliche soil and outcropping rock.  
Near 14115 Dec. 17

Prostrate - creeping over rocks  
outcropping of caliche rocks  
14127 N.W. of station near airport.  
Dec. 17

14128 Prostrate growing  
near 14127 Dec. 17  
on caliche rock.

14129 Creeping on caliche  
rocks - near 14127:  
Dec. 17

14130 Creeping over outcropping  
caliche or coral rock.  
Near 14127 Dec. 17

14131 Creeping over caliche rock  
near 14127. Dec. 17 fl. white

14132 White flowered shrub - 8-10 ft  
Near 14127 Dec. 17

14133 Solanum - fruit small,  
crimson; fl. whitish;  
One pure caliche - growing in  
cracks and holes. Near 14127  
Dec. 17

Legume - fl. yellow -  
shrub 8-10 ft. Near 14127  
14134 Dec. 17

14135 Asclepias - fl. white -  
Herb, near 14127  
Dec. 17

14136 Vine 10-15 ft; fl. white,  
fragrant. Near 14127  
Dec. 17

14137 Phacelia: fl. blue-purple,  
climbing, wiry.  
Near 14127. Dec. 17

14138 woody vine, scrambler -  
fl. greenish. Near 14127  
Dec. 17

14139 Centrosema: fl. white, showy,  
with fine purple lines near  
center of standard. High climbing,  
very common, showy. Near 14127  
Dec. 17

14140 Malvaceae  
Shrub, 6-7 ft.  
Tb 1 in or more across  
Near 14127 Dec. 17

woody, prostrate, fl. lavender,  
tiny. In Allard's lawn.  
14141 Dec. 17.

Big Helianthus like, fl. -  
14142 Cult. is ornamental -  
shrubby. In old field west of  
Allard's near Avenida Bolivar, Dec. 18  
showy, yellow

14143 Grass roadside bank,  
prostrate, west of Allard's.  
Dec. 18

14144 Vine, fl. greenish, roadside  
near 14143 Dec. 18

14145 Grass, waste land west  
of Allard's. Near 14143 Dec. 18

14146 Shrub, legume, fl. yellow.  
Near 14143 Dec. 18

14147 Guanduli - Bushy  
fl. yellow, many green &  
ripe pods. Cult. near 14143  
Dec. 18

Grass - clump, roadside  
bank near 14143 Dec. 18  
14148

14149 Bidens - no rays,  
Herbaceous Near 14143  
Dec. 18

14150 Grass, bamboo-like.  
Scrambling over shrubs etc.  
8-12 ft Near 14143  
Dec. 18

14151 Scleria - on dry, thin  
caliche soil near 14143  
Dec. 18

14152 Asclepias - fl. white  
Dry caliche soil and thin.  
Near 14143 Dec. 18

14153 Herb - 2-3 ft; fl. white -  
Near 14143 Dec. 18

14154 Solanum - Herbaceous -  
fl. white fruit small  
crimson, 3-4 ft. Dec. 18  
Near 14143

Herbaceous - yellow fl.  
4-4½ ft. Dec, 18  
14155 near Alarcón - near  
Acrucita Bolívar,

14156 Shrub. fl. yellow  
4-5 ft. Near 14155  
Dec, 18

14157 bamboo-like grass  
scrambling or climbing etc - 8-12 ft.  
Near 14155 Dec, 18

14158 Round-leaved, thick-fenced  
tree producing flower; flowers  
in large panicles, reddish,  
bitterish fragrant. Near 14155  
Dec, 18

14159 Shrub, fl. small, cream  
with purplish spot Near 14155  
Dec, 18

14160 Ipomoea - fl. lavender  
tube and long, limb  
rather narrow, not flaring. Like  
sweet potato. Near 14155  
very floriferous.

14161 Grass, wet land  
near 14155 Dec, 18

Euphorbia  
waste ground, herbaceous.  
14162 2-3 ft. Dec 18  
Near 14155

14163 Rubiaceae - fl. white,  
a woody plant, like a  
Dioscorea. Near 14155 Dec, 18

14164 Grass. Clumps  
by roadside near 14155  
Dec, 18

14165 Setaria. Roadside  
bank & waste ground  
near 14155 Dec, 18

14166 Spider flower  
waste ground near 14155  
fl. whitish. Dec, 18

14167 Grass on coast near  
El Garagua Hotel - washed  
with salt water and spray from Caribbean.  
Dec, 18.

14168 Cyperaceae  
with 14167  
Dec, 18

Sedum - fls. purplish pink  
On eroding rocks washed by  
breaking waves and salt spray.  
14169 On coast (beach) opposite  
Jaguna Hotel. Dec. 18

14170 Sedum or succulent  
trailing over caliche etc.  
with 14169 Dec. 18

14171 Legume - trailing - fls.  
yellow - very common  
along coast - washed by Caribbean  
water and spray. Dec. 18

14172 specimens of leaves from huge  
beautiful fig tree at Country Club - Dec. 18  
No fruit now.  
Tree in air breath high =

14173 Rubus rosaeifolius Smith  
Beside highway on bank at La Cumbre at  
1000 ft - full bloom ripe fruit. Dec. 19  
3-4 ft. Large colony - prickly.  
Another colony noted in fruit near <sup>Spanish house</sup> ~~La Cumbre~~

14174 Andropogon on bank at  
La Cumbre gap. at 1100 ft - 5 ft.  
Dec. 19

14175 Eriocaulon in wet soil  
by roadside near 14174.  
Dec. 19

Composite; fls. crimson  
at La Cumbre pass - on bank at 1000 ft  
14176 Dec. 19

Andropogon sp. on bank  
near 14176. Dec. 19  
14177

Zinnia - fls. white in dense  
heads - near La Cumbre  
14178 on bank at La Cumbre  
pass at 1000 ft Dec. 19

In banana field on nearly  
14179 cleared ground at 1100 ft  
near La Cumbre pass on Piedra  
Blanca road. Dec. 19

14180 On roadside bank near  
14178; fls. deep pink -  
at 1000 ft Dec. 19

14181 shrubby.  
Near 14178. Dec. 19

Sedge in wet soil at La Cumbre  
14182 pass at 1000 ft.  
Dec. 19

Surf in wet soil at La Cumbre  
near 14180 ft. - roadside  
ditch. Dec. 19

14183

Vine, small, purplish flowers -  
high climbing over shrubs  
at La Cumbre near 14180 ft.  
Dec. 19

14184

14185 Low herb  
on bank near 14184 Dec. 19

14186 On bank on damp soil  
near 14184; Flowers pink. near  
1100 ft. Dec. 19

14187 Surfer - few inches high,  
in wet soil near 14183  
Dec. 19

14188 Andropogon. On dry  
well drained bank near 14183  
Dec. 19.

14189 Andropogon  
near 14188 Dec. 19

Paspalum. In bank  
near 14188 Dec. 19

14190

14191 sedge, in damp soil  
near 14188 Dec. 19

14192 grass. Near 14188  
Dec. 19

14193 Paspalum  
Near 14188 Dec. 19

14194 sedge, in wet soil  
at roadside near 14188  
Dec. 19

14195 Labiaceae  
Reclining; fl. pinkish  
Near 14188  
Dec. 19

14196 Peristrophe in wet soil near  
14188 on roadside ditch  
fl. yellow. Dec. 19

In banana plantation  
near to banana house  
14197 *Paspalum* on road at  
1100 ft. Dec. 19.

14198 Composite, in same field  
with 14197; fl. greenish or  
whitish with reddish base. *Chaptalia nutans*  
herb. Dec. 19.

14199 *Ophioglossum* in  
same field with 14197  
Dec. 19.

14200 *Meibomia* in  
same clearing with 14192  
Dec. 19.

14201 In stump in field  
with 14192 Dec. 19.

14202 On rocks in deep  
wooded ravine at 1200 ft.,  
above 14197 - The banana field  
Dec. 19.

14203 Grass at edge of banana  
field and deep wooded ravine; awns  
long, shining, dark purple Dec. 19  
= *Opizmonus*

at 1500 ft in banana plantation on  
extremely steep mountainside; fl. greenish  
to yellowish.  
14204 Dec. 19.

14205 Grass,  
with 14204 Dec. 19.

14206 *Eupatorium* - white fl.,  
5-6-ft. a seed. Near  
14204 Dec. 19.

14207 Vine - herbaceous, trailing  
over barage; fl. scarlet; Rubiaceae  
attractive. with 14204  
Dec. 19.

14208 Mint - 6-7 ft  
fl. pinkish. Near 14204  
Dec. 19.

14209 Legume - trailing, on  
mountain above 14204 - ~~in~~  
trail through Molasses grass jungle  
at 1500 ft. Dec. 19. fl. purplish.

14210 Legume, trailing, near  
14209 Dec. 19. fl. purplish.

Composite: fl. cream in  
old banana field planting on  
steepest hillside at 1500 ft -  
14211 Dec. 19

14212 Piperaceae. Shrub, 6-8 ft.  
Mt. side near La Cumbre,  
at 1300 ft., in damp ravine.  
Dec. 19.

14213 Sedge. In brook  
at La Cumbre pass, at  
1100 ft. Dec. 19

14214 Commelinaceae. Along  
stream on banks near 1000 ft.  
bl. blue. Dec. 19.

14215 Fern, tip, middle, tree,  
near 14214 Dec. 19

14216 Fern - entire frond  
Near 14214  
Dec. 19.

14217 Malvaceae shrub  
fl. pinkish. Near  
1100 ft at La Cumbre pass,  
along roadway.

Antelasia - shrubby; fl. yellow  
Near 14217 Dec. 19  
14218

Malvaceae grass  
Roadside bank near  
14219 14218 Dec. 19

14220 Fern, tip, middle, base  
Near 14215 Dec. 19

14221 Climbing fern on steep  
banks at La Cumbre pass at  
1100 ft. Dec. 19

14222 3-4 ft. fl. white. at  
1100 ft. Dec. 19  
Near 14221

14223 On shaded banks; fl.  
pinkish. A reclining plant;  
fuzzy. Near 14222  
Dec. 19

14224 Lycopodium trailing  
over steep banks near 14223  
= Lycopodium  
cernuum Dec. 19

Legume, reclining; flowers  
purplish. At 10600 ft. at  
14225 La Cumbre, Dec. 19

14226 Shrub 5-10 ft; fl. white  
Near 14225  
Dec. 19

14227 Herb; fl. lavender,  
Near 14226. Dec. 19

14228 Cladonia - On damp  
shaded banks near 14226, &  
when touched the green squamules  
break off very easily! Dec. 19

14229 Herb. No flowers, low  
trailing. Berry size of pea,  
a beautiful blue; attractive  
Dec. 19

14230 Fern. On banks at La  
Cumbre pass, among the banks  
with beautiful herbage, graceful  
near. Near 14226. Dec. 19

14231 Moss.  
Near 14230  
On banks. Dec. 19

Phytolacca. In mixed planting  
barren, etc. on steep hillside  
14232 Fl. pinkish - plant to 8-10 ft.  
rarely long, drooping, pointed;  
slender - to 1500 ft. Dec. 19.

14233 Palm flowers - at La Cumbre -  
See # 13873; very fragrant. cream  
colored, stamens and pistil only; Dec 20.  
stamens variable - 6-7 to 10.  
several flower structure

14234 Legume - tree 30-35 ft. on  
Granada Balsas south of Allards -  
just coming into flower. Leaves once pinnate.  
Flowers in dense, stiff clusters along the  
twigs, bouquet-like. Standard, keel, wings  
lanceolate, pink, with yellow at  
center of standard. Very showy.  
Dec. 20

14235 Legume, Stamens 9 + 1  
tree 15-25 ft. high  
Leaves twice pinnate or gran  
3 times pinnate. fl. white,  
variegated.  
On waste lot in front of Allards  
yellow  
lanceolate  
pink  
slightly longer  
than not. single

Andropogon - at 2900 ft near Rd 29  
on dry roadside bank. Dec 21 - 14236

14237 shrub - fl. purple  
2-3 ft. near 14236  
Dec. 21

14238 Sedge - in damper  
spot near 14236  
Dec. 21

Andropogon. On dry bank  
near Pl. 39 Girded Thicket -  
14239 on State Highway. Dec. 21

Sedge. In slightly moist  
spot near 14239 Dec. 21  
14240

tree Tall shrub or small  
14241 10-15 ft tall. fl. whitish  
Near 14239 Dec. 21

14242 Herb. Low shrub near  
14239 Dec. 21

14243 Labiateae - Shrubby  
In pasture near 14239,  
Pl. 29, at 200 ft elevation.

14244 Grass with 14243 Dec. 21

14245 Grass with 14243 Dec. 21

Grass. with 14243  
Dec. 21

14246

shrub in same locality,  
dry, volcanic soil at 200 ft -  
14247 In pasture; fl. yellow  
Dec. 21

14248 Vine - maple-like  
leaves - low. Near  
14247 Dec. 21

14249 Sedge  
In moist spot in  
pasture near 14247 Dec. 21

14250 In moist spot  
with 14247 Dec. 21  
fl. pink.

14251 Herb.; fl. yellowish;  
in low, damp soil;  
near 14247 Dec. 21

14252 Bracken fern: In  
dry, sterile rocky soil at  
edge of thicket on steep hillside  
at 400 ft Dec. 21

Shrub on small tree - 15-18  
ft. pods variegated, fl. greenish. Dec. 21  
**14253** In ditch on dry  
sterile rocky soil in pasture at  
400 ft. - near Hb. C. T. 29, Duarte  
Highway.

**14254** Legume - fl. small, yellowish  
prostrate or reclining; Desmodium  
near 14253 Dec. 21

**14255** Shrubby; fl. white,  
near 14253

**14256** Composite, Climbing,  
scrambling 8-10 ft in  
dry ditch near 14253. fl. vibrant  
whitish. Dec. 21. Stiff.  
Rare in region.

**14257** High climbing woody vine;  
fl. large trumpet-shaped, deep purplish  
crimson - very showy, beautiful,  
leaves - helms-like first I have found, Dec. 21

**14258** Herb: in damp soil in shaded  
deep ravine near 14257.  
Dec. 21

**14259** Fern on log in bottom  
of ravine, deep and shaded,  
near 14258 Dec. 21

Fern, with 14259, Dec. 21  
growing in soil in  
**14260** damp, deep shaded ravine.

*Scleria*  
In low damp soil in ravine.  
**14261** deep and shaded, near  
14259 Dec. 21

**14262** ~~Damp~~ soil on hillside  
above 14261; fl. white  
In open pasture Dec. 21

**14263** Sedge. In damp  
soil with 14262. Dec. 21

**14264** Low, woody; fl. yellow;  
In same damp  
locality with 14262 Dec. 21

**14265** Herb. Plant.  
on dry, stony, sterile, grassy  
hillside near 600 ft, stems 12-15 in. tall  
fls. showy, rose purple, pretty.  
Dec. 21

**14266** Moist soil near 14262;  
fl. whitish. Dec. 21

Small, trailing vine, herbaceous,  
with small, dead blue, Homoser-like  
14267 flowers 3/4 in across -  
scrambling low over grasses etc.  
Very attractive. Prof. record Dec. 21  
found in this dry, sunny pasture

14268 Andropogon. At top of  
dry rocky hill where is sunny  
tender with the dominant flag  
stands. Dec. 21

14269 Buttons plant, in dense  
clump (bulbs) fl. stems 15-18 in high,  
with large, very showy, orchid-like  
deep purple flowers. few plants  
found. Have not seen this

14270 before. Dec. 21 at 650 ft. - *Andropogon*

Andropogon - on dry hill top  
near 14269 at sunny tower.

14271 Sedge - side of the  
hill - in dry, sterile, rocky soil  
near 14269 Dec. 21.

14272 *Periploca* rubraeosa plant,  
with white fl., near 14269  
Dec. 21.

14273 Flowers purple. In pasture  
near 14269 - in dry, sterile  
soil. Dec. 21

Herb. fl. yellowish  
near 14269 Dec. 21

14274

14275 Grass - in low pasture,  
dry. near 14269. Dec. 21

14276 Grass, low, filiform,  
near 14269. Dec. 21

14277 Euphorbia - low, delicate  
in pasture - at 300-350 ft.  
at foot of hill with tower.  
fl. white Dec. 21

14278 Herb, pasture, fl. rose  
purple, low. Near 14277  
Dec. 21

14279 Low shrub, fl. yellow  
near 14277. Dec. 21

14280 Herb, fl. rose purple  
in pasture near 14277  
Dec. 21

Low, prostrate herb;  
fl. yellow - at 300 ft - near  
14281 foot of hill at Kk. 29 - on  
Dante Highway - in dry, stony  
pasture, Dec. 21

14282 Shrub: fl. purple.  
In pasture near 14281  
Dec. 21

14283 India-like plant.  
Woody, stiff, reclining; fl. white  
Near 14281 Dec. 21

14284 Low, yellow flowered  
unrayed composite; fl. small  
In pasture near highway  
at Kk. 29 - Dec. 21

14285 Low almost prostrate  
shrub with scarlet berries, about  
the size of pear and prickly leaves,  
and small. Has appearance of holly,  
in dry soil near top of hill at

14286 Sunny tower at 650 ft Dec. 21  
Dec.

*Oplismenus* - grass in wet soil  
in deep ravine on slope north of  
Sunny tower. Dec. 21

14287 Fern - dry shale cliffs, roadside  
(below) approaching Colonia Ranfis -  
at 1400 - 1500 ft. Dec. 23

Lantana - fl. rose purple  
At Colonia Ranfis - roadside at  
14288 2000 ft. Dec. 23

Composite, roadside, with 14287 -  
near 1500 ft., on bank; fl. pinkish  
14289 Lamiaceae, showy, leaves  
woody, rough, rugose, white beneath.  
Dec. 23.

14290 Fern. On dry cliffs near  
14287. Dec. 23

*Andropogon* - on dry bank  
14291 on roadside near 14287  
Dec. 23

Sheath of large bamboo  
14292 taken at 4-5 nodes above  
ground; at 2400 ft. Clump of 30-35,  
35-40 ft. tall; air. of largest at  
3 ft. above ground - 1/3 in Dec. 23

14293 Shrub, prickly and  
stinging (no flowers).  
with 14292.

Dec. 23

14294 Fern. In shade of  
banana planting, with 14292 -  
on soil. Dec. 23.

Fern, near Bamfoo clump  
14292, at 2400 ft; in shade  
14295 on soil, Dec. 23

Composite, white flowers  
In shade of bananas with 14292  
14296 Dec. 23

Sedge, in damp soil at 2300 ft  
west and below Colonia Ramfis, Pt.  
14297 Dec. 23

Tall herb - 6-7 ft.  
Near 14297. a composite;  
14298 not quite in flower  
Dec. 23

Fern on dry banks near  
14299 14297 Dec. 23

Fern, in moist soil in ravine  
14300 at 2400 ft. west below Colonia  
Ramfis. Dec. 23

14301 Grass - in open near 14300  
Dec. 23.

On dry banks near 14300;  
fl. whitish. Dec. 23  
14302

True fern - stipe, basal, middle,  
and apical pinnae. In deep, wooded,  
14303 shaded ravine (moist)  
at 2400 ft west of Colonia Ramfis.  
fronds 8-10 ft Dec. 23

14304 True fern - with 14303 -  
fronds 8-10 ft. Dec. 23  
stipe very prickly -

True - 15-20 ft. with 14304.  
No fl.; berries small purplish to  
14305 black. Dec. 23.

Small palm 4-5 ft. tall  
14306 in same ravine with  
14304. Dec. 23

*Kyllingia brevifolia* Rottb.  
14307 In moist soil ahead of  
ravine where 14304 grows. Dec. 23.

14308 Low shrub, in shaded  
ravine with 14306. Dec. 23.

Sweet potato in flower, flowers  
pale lavender, deep purple in throat  
and tube. In field at 2500 ft.  
14309 above Colonia Ramfis.  
Dec. 23

very floriferous; flesh white, sweet.  
14310 Composite. In old field  
near 14309, at 2500 ft.  
rays yellow = *Sonchus* Dec. 23

14311 *Demodium* - trailing;  
near 14309; fl. purplish.  
Dec. 23

14312 *Colera* - (not in flower) very  
large colony, leaves deep purple-red,  
the midrib and veins bordered with  
crimson; very showy, beautiful.  
Dec. 23.

14313 *Triplaris clavigera* - (L.) L.  
On mountainside, in clearing near  
Colonia Ramfis at 2400 ft. Not ref. for  
Dec. 23.

14314 Thistle - *fissum* - fl.  
purple. At 2500 ft., above Colonia  
Ramfis. Dec. 23.

14315 *Bracken*-like fern. On dry  
mountainside near 14314, in  
ruste land at 2500 ft. Dec. 23.

Trailing legume; fl. pinkish  
in rose. Also roots ground  
14316 at top of ridge above Colonia  
Ramfis at 2500 ft.  
Dec. 23

14317 herb - 2-3 ft high; fl.  
purple. Near 14316  
Dec. 23

14318 Sugar Cane. Near 14316  
at 2450 ft. 8-10 ft tall,  
Dec. 23

14319 Terrestrial orchid, fl. white  
(*Habenaria* - sp.) 2 rich,  
moist shaded soil near 14318  
Dec. 23

14320 Chayote - In banana  
planting near 14318. Trailing  
heavily, and hanging to vines 8-10  
ft in trees. Dec. 23

14321 Cones of  
*Caenarctia squiselifolia* L.  
Ciudad Trujillo - Arriba Bolivar  
Dec. 24, 1945. Dec. 24, 1945

14322 *Myrmecodia* on sticks  
Colonia Ramfis, 2500 ft.  
Dec. 23, 1945 Howard Allard

*Parkinsonia aculeata* L.  
at Allard's, Ciudad Trujillo,  
14323 Dec. 24 1945. fl. yellow.  
Very thorny branches

14324 Flowers of *Rosa Imperial* -  
Very large, many petals, rose-like,  
deep yellow, massive & heavy. In U.S.  
Embassy grounds. Dec. 24

14325 Shrub - much used as hedge -  
foliage variegated with green and white;  
fl. pinkish; much planted, Avenida  
Bolívar. Dec. 24, 1945.

14326 Composite - viney; flowers  
orange, showy. On fence on Avenida  
Bolívar; ornamental Dec. 24

14327 Shrub/tree along Avenida Bolívar.  
Fl. large, tubular, light lavender with  
darker lavender lines in the throat.  
Dec. 24.

14328 Grass. Near the Caribbean  
coast - straight south from  
Allard's Dec. 26

14329 Grass. Near coastal  
rocks on Caribbean shore line  
near 14328 Dec. 26

Legume - with large leaves  
along the rocks on the ragged,  
rocky Caribbean coast near  
14330 14328; pods large.  
(spray washed) Dec. 26 fl. purplish red.

14331 Grass - along <sup>rocks</sup> coast line  
near the Hotel Jaragua,  
Ciudad Trujillo. Dec. 26  
(spray washed)

14332 Legume, fl. purplish red  
on beach near 14331  
(spray washed) Dec. 26

14333 Legume, fl. purplish red -  
on beach near, near 14331  
(spray washed) Dec. 26

14334 Composite, mat. plant  
on rocks and thin soil, prostrate,  
fl. yellow. Near 14331 Dec. 26  
(spray washed)

2 14335 Fleishy, herbaceous, prostrate  
plant in pure stands on rocky escarpments  
washed with spray; fl. whitish  
large near near 14331, but  
all along coastline. Dec. 26

14336 Amaranth, prostrate: near  
coastline, opposite Hotel Jaragua  
Dec. 26

Legume; fl. yellow, pea-like.  
Large; dense growths everywhere along  
coast. (Spray washed)  
14337 Dec. 26.

Near hotel Jaragua

14338 *Ipomoea*, fl. large,  
rose. 3-3½ in, coarse, trailing  
(on beach spray) Near 14337.

14339 Fleshy plant; all over  
the rocks close to escarpments;  
fl. whitish (spray washed)  
Near 14337. Dec. 26.

14340 *Ipomoea*; fl. white,  
like moon vine; tube long and  
rather slender; trailing over the coast  
area. (Spray washed) Dec. 26.

14341 Collected near 14337  
Sedum; fl. pink. All  
over the bare, ragged rock escarpments  
in more stands; prostrate. At home  
in showers of spray. Near 14337  
Dec. 26

14342 Legume; trailing; fl. rose-  
purple, all over the coast line; shrubby  
with spray; showy. Near 14337  
Dec. 26

14343 Prostrate, low shrub; flowers  
white, fruit a small hard berry.  
On edge of rocky escarpments, constantly  
washed with spray. Near 14337.  
Dec. 26.

13670 - In field north of  
Allard's, waste ground  
13671 - 13704 collected Nov. 27  
in waste ground covered with weeds  
east of Allard's.

13705 - 13737 - Collected at and  
just west of Allard's in vacant  
weed lot. Nov. 28.

13788 - 13739 collected along  
Maimon River above Piedra Blanca  
along trail leading to mts.  
at 1500 - 600 feet, Nov. 29

13780 - 13833 - collected along  
Maimon River above Piedra Blanca  
Nov. 29

13834 - 13854 - collected west and  
north of Allard's in waste ground,  
Nov. 30.

13740 - 13765 collected near Allard's  
Dec. 7. (Date out of order, as inadvertently  
skipped from 13739 to 13779 inc.)

13766 to 13779 inc. collected in  
waste ground area east of Allard's  
and between his house and  
Arenida Bolivar. Dec. 2

13855 - 13866 collected in same  
area and around Allard's grounds

Dec. 2  
13867 - 13873 - collected in Allard's  
waste ground N.W. of  
yard and in waste ground toward airport.

13574 — 13878 collected by Howard  
Allard 1945 —

13879 — 13890 — collected near  
Allard's in waste ground, Dec. 4  
13891 — 13912 — Collected at and  
in waste ground east and N. east of  
Allard's, Dec. 5.

13913 — Allard's Dec. 5

13914 — 13935 — at Allard's and in  
waste ground east and south near  
Arenida Bolivar Dec. 9.

13936 — 13943 in waste  
ground east of Allard's and on Allard's grounds  
Dec. 10.

13944 — 14006 collected along  
Maimon River, followed by 3 1/2 — 4  
miles from the bridge at  
Piedra Blanca, Dec. 11

14007 — 14037. At Allard's and in waste  
lot south (in front of) Allard's. Dec. 13

14038 — 14099 — on Monte Baileto's  
branch of Central Cordillera — at  
and near Colonia Ramfis, son  
of Trujillo Dec. 15

14100 — 14110 — collected in waste ground  
south toward Arenida Bolivar and Allard's.  
Dec. 16.

14111 — 14141 — around Allard's and  
in waste ground N.W. near airport  
Dec. 17.

14142 — 14166. In waste ground and  
along roadway west of Allard's  
near Arenida Bolivar, Dec. 18.

14167 — 14171 — along Coast near  
El Jaragua Hotel Dec. 18.

14172 — Country Club — C. Trujillo Dec. 18

14173 — 14232 In La Cumbre area  
on Duarte Highway to Piedra Blanca Dec. 19.

14233 — 14235 — Near Allard's  
Trujillo Dec. 20

14236 — 14286 In hill area  
near Hyl 29, Duarte Highway —  
mostly in dry, stony soil Dec. 21

14287 — 14320 — at Colonia Ramfis  
at 2000 — 2500 ft — Dec. 23.

14321 — 14327 — along Arenida Bolivar  
Dec. 24

14328 — 14343 — along coast line of  
Caribbean from a point directly  
east of Allard's to a point directly  
opposite the fine, imposing Hotel  
Jaragua, Dec. 26.

